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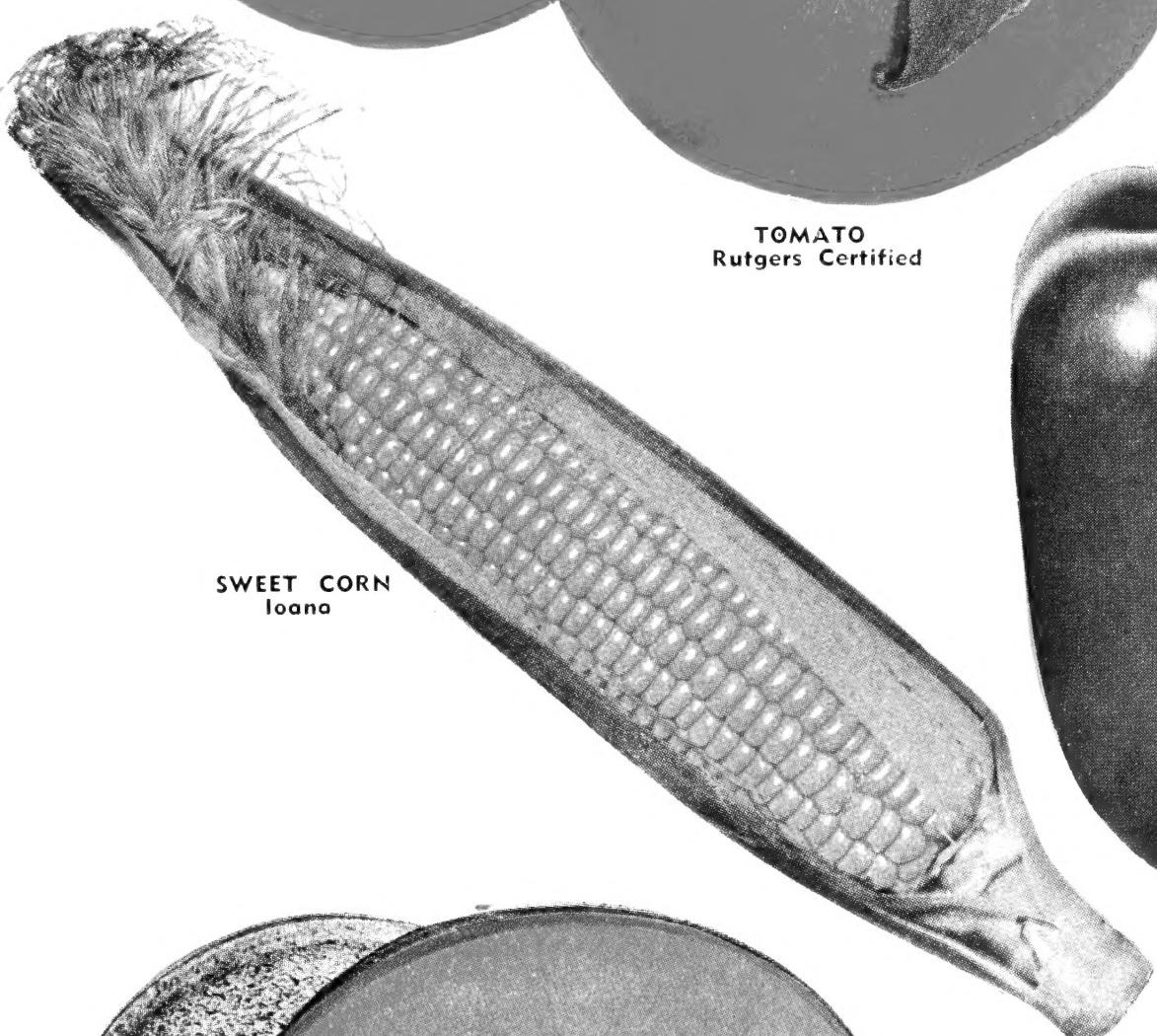
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Gardeners Guide for 1947



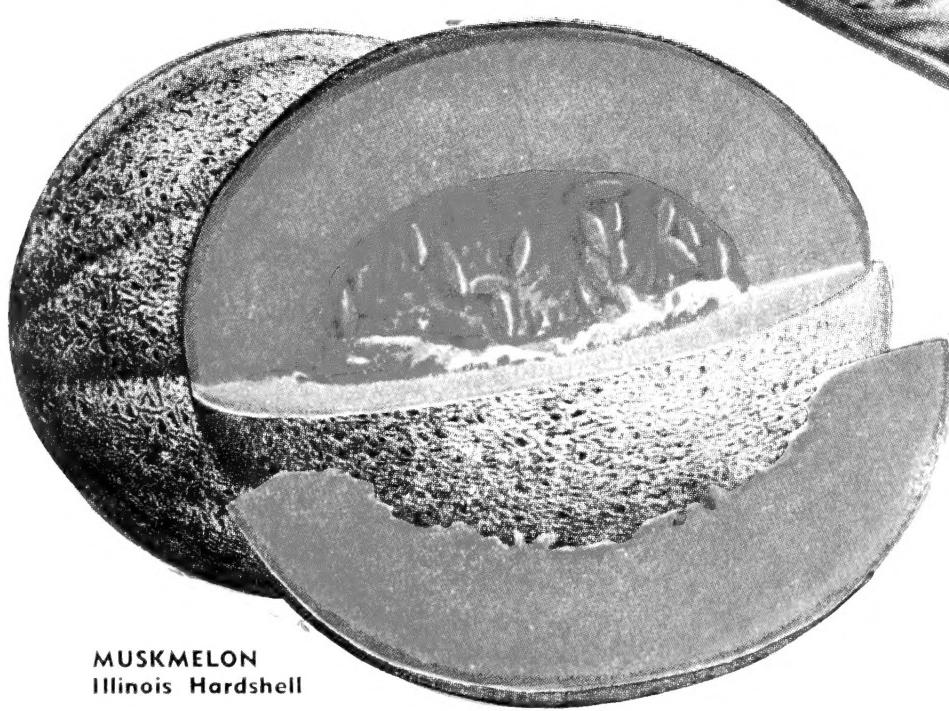
TOMATO
Rutgers Certified



SWEET CORN
Iona



PEPPER
Calwonder



MUSKMELON
Illinois Hardshell

n. SLUIS & SONS
922 W. Randolph St.
CHICAGO 7, ILLINOIS
Phone: MONroe 0564

1947

Market Gardeners' WHOLESALE CATALOG

High Grade Seeds, Implements, Fertilizers, Twines, and Market Gardeners' Requisites

In presenting our 1947 catalog, we desire first of all to thank our customers for the business entrusted to us last year and for the many fine testimonials received. A goodly number state that all the seeds came up to or surpassed expectations and produced excellent crops.

Never was the need for high grade seeds greater than it is today. With cost of operating being extremely high it is obvious that losses of crops due to poor seeds must be avoided. When you use SLUIS' SEEDS you get, at no extra cost, the benefit of 38 years experience in growing and selecting better varieties. In addition, we test all our seeds right in our own plant and show germination on every package or bag.

Stocks of seeds, insecticides and rubber bands are plentiful, with prices on a downward trend. Implements are still hard to get, but the outlook is improving. We believe a fair supply will be available next spring. Demand for fertilizer is so great that manufacturers are unable to handle all of it in time. The situation on jute twine looks very bad. Due to a short crop of jute fiber in India, plus general unrest in that country, shipments have been delayed and the mills in this country are suffering from lack of materials. However, there is enough cotton twine to help out.

We shall be glad to serve you at any time.

N. SLUIS & SONS

TERMS AND CONDITIONS

All Prices Quoted are Subject to Change at Any Time Without Notice

ORDERING. If possible use our order sheet. Additional order sheets will be sent on request.

Be sure to fill in your name and address. Write plainly; English, Holland or German may be used, for expressions or correspondence.

PAYING. All bills are due August 1st next, unless other agreements are made. Overdue accounts will draw interest at the rate of six per cent (6%) per annum.

Credit will be extended to regular customers, providing your account is in good standing.

New customers, applying for credit, will please send paid seed bills of two previous years to prove good standing elsewhere.

Orders for C. O. D. shipments will have prompt attention if 25% of the amount is sent with order.

On spring orders for Garden Seeds we allow 10% discount if paid before April 1st. All other items are net cash. Orders received after April 1st are not subject to discount. No charge for bags at any time.

Delivery. No extra charges for delivery within a radius of 50 miles from Chicago. Orders placed before 11 a. m. will go out the same day.

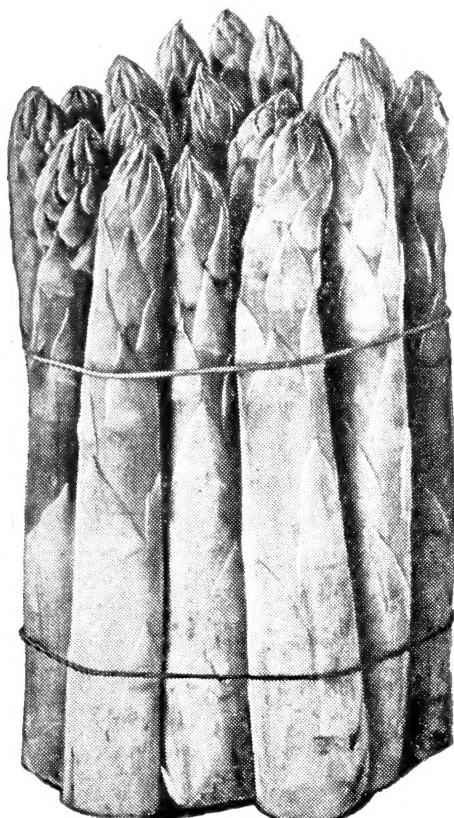
SHIPPING. Shipments can be made by freight, express or parcel post. If no instructions are given, we will use our own judgment. We will prepay FREIGHT shipments of Seeds up to a distance of 500 miles from Chicago. On EXPRESS shipments the customer pays transportation charges on arrival of goods, but we do allow the freight rate on the invoice. Implements, Glass, etc., are quoted and shipped f. o. b. Chicago.

Be sure to note condition of bags on arrival; if torn, have it marked on your freight bill; if spilled out, have the bags weighed and weight also noted on freight bill, otherwise it will be impossible to recover damages.

If for any reason an order or part of an order cannot be filled, we will refund amount sent for such order or part of such order.

WARRANTY. The N. Sluis & Sons Company gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

N. SLUIS & SONS, 922 W. Randolph St., Chicago 7, Ill.



Mary Washington

Artichoke**Green Globe**

	Oz.	$\frac{1}{4}$ lb.	Lb.
		\$0.75	\$2.50 \$7.50

Asparagus

	Oz.	$\frac{1}{4}$ lb.	Lb.
Mary Washington. The best rust-resistant variety. Re-selected pedigreed stock		\$0.15	\$0.55 \$1.75

Beans

Peck 15 pounds;
bushel 60 pounds.

DWARF GREEN PODDED VARIETIES

Lb. Pk. Bu.

***Early Bountiful.** A splendid stringless Bean: produces a great number of long, flat pods35 \$3.95 \$15.00

***Plentiful.** A new variety similar to Bountiful but superior in many ways. Pods are longer, slightly thicker, darker green and more tender. Ready for picking 4 days later than Bountiful35 3.80 14.50

***Stringless Black Valentine.** Pods are oval shaped, entirely free from strings; a good yielder35 3.80 14.50

***Tendergreen.** Pods are long and round, remaining tender until ripe35 3.95 15.00



Bountiful Beans



Stringless Black Valentine Beans

Lb. Pk. Bu.
***Stringless Green Pod.** A fine Bean for home trade. Round, thick pods remain tender until ripe35 \$3.80 \$14.50

***Landreth Stringless.** Similar to Stringless Green Pod, except that the pods are much longer35 3.80 14.50

Longfellow35 3.20 12.00

***Giant Stringless**35 3.80 14.50

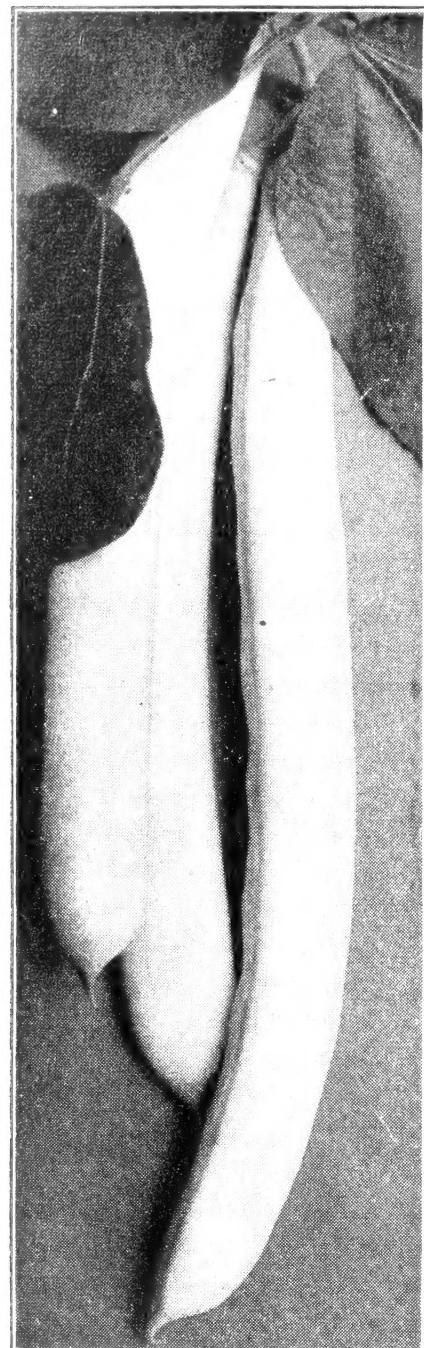
***Streamliner**40 4.20 16.00

***Dwarf Horticultural**35 3.95 15.00

***Full Measure.** Round pods; excellent flavor35 3.95 15.00

Navy or Pea Beans30 2.95 11.00

Dark Red Kidney35 3.70 14.00



Unrivaled Wax Beans

Beans—Continued

Dwarf Wax or Yellow Podded Varieties

	Lb.	Pk.	Bu.
*Davis Stringless White Wax	\$0.35	\$3.95	\$15.00
*Brittle Wax. Round pods, exceedingly tender .....	.40	4.40	17.00
Unrivaled Wax. A long, semi-flat Bean; heavy yielder, quite early; very pretty .....	.35	4.20	16.00
*Round Pod Kidney Wax. A fine stringless Bean; heavy cropper; early and has delicious flavor .....	.40	4.40	17.00
*Bountiful Stringless Wax .....	.35	3.45	13.00

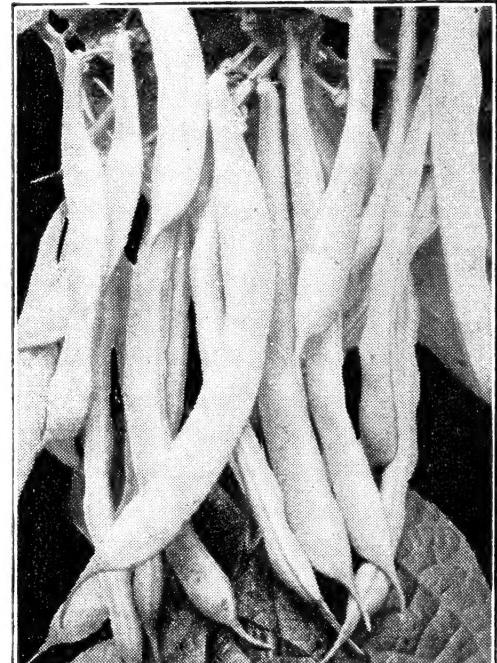
Lb. Pk. Bu.

*Sure Crop Black Wax	\$0.35	\$3.45	\$13.00
*Pencil Pod Black Wax .....	.35	4.30	16.50

Varieties marked with the prefix “*” are stringless.

POLE BEANS

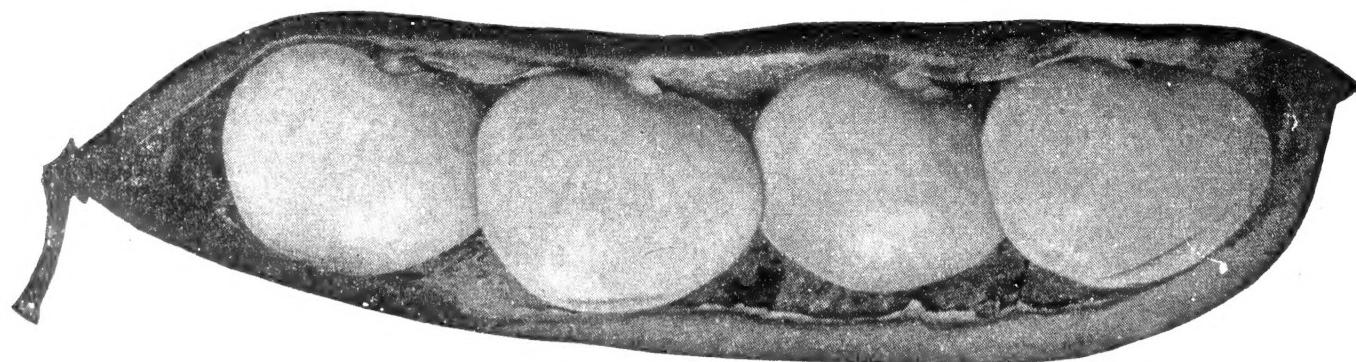
	Lb.	Pk.	Bu.
Old Homestead or Kentucky Wonder	\$0.35	\$3.95	\$15.00
Horticultural Pole .....	.40	3.95	15.00
Dutch Case Knife .....	.40	4.40	16.80
Kentucky Wonder Wax .....	.40	4.40	17.00
St. Louis Perfection White .....	.40	4.65	18.00



Bountiful Stringless Wax Beans

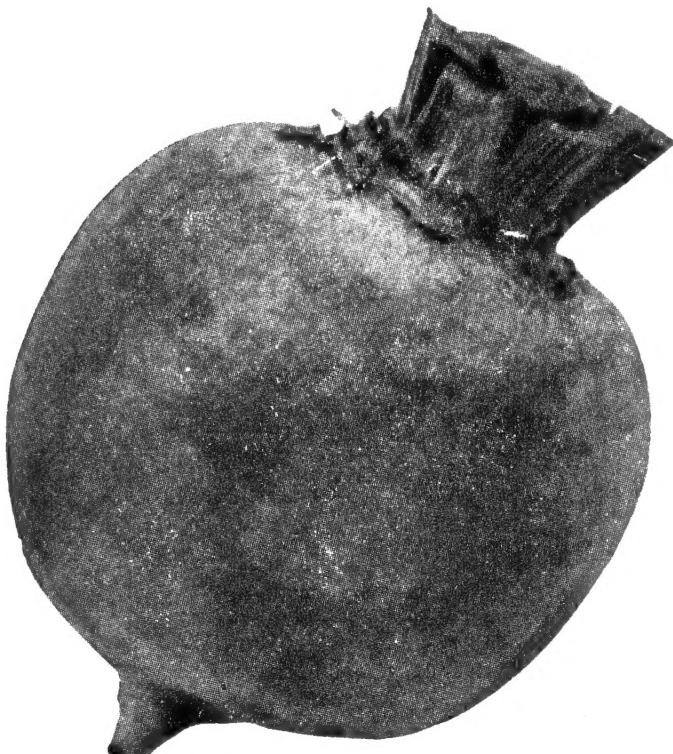
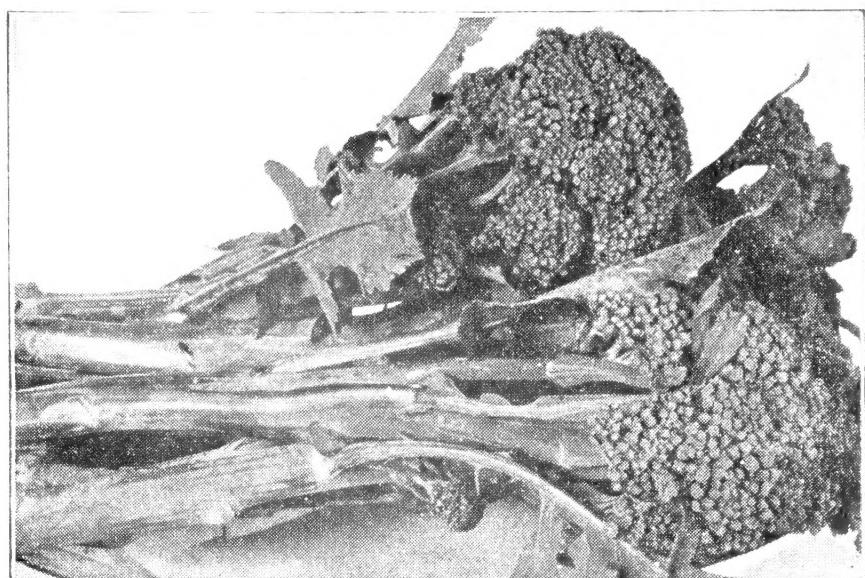
Lima Beans

	Lb.	Pk.	Bu.
Giant Bush Lima	\$0.35	\$3.70	\$14.00
Fordhook Bush Lima .....	.40	3.95	15.00
Fordhook No. 242 .....	.45	5.40	21.00
Burpee's Improved Bush Lima .....	.35	3.70	14.00
Henderson's Bush Lima .....	.35	3.70	14.00
King of the Garden Pole Lima .....	.40	3.95	15.00



Fordhook Bush Lima Bean

Treat Lima Bean Seeds With Spergon Before Planting. It Prevents Rotting

Sluis & Sons'
Ideal Beet

Broccoli, Italian Green

Table Beets

	Oz.	$\frac{1}{4}$ lb.	Lb.
Sluis & Sons' Ideal. The finest Beet for hotbed transplanting, dark, smooth, and early	\$0.15	\$0.45	\$1.40
Early Wonder. Extra fine .....	.15	.45	1.40
Crosby's Egyptian. Fine for bunching; has large tops, early and very popular .....	.15	.40	1.25
Asgrow Wonder. Excellent for bunching; the top will stay green through periods of cold or heat, drought or wet conditions. Color deep red, free from white growth rings .....	.15	.50	1.50
Green Top Bunching .....	.15	.50	1.50

	Oz.	$\frac{1}{4}$ lb.	Lb.
Detroit Dark Red Selected. The favorite of canners everywhere. Suitable for bunching and for winter storage. Beet is very dark with short sturdy tops	\$0.15	\$0.40	\$1.25

Cow Beet or Mangel

	Oz.	$\frac{1}{4}$ lb.	Lb.
Mammoth Long Red	\$0.10	\$0.30	\$1.00
Golden Tankard .....	.10	.30	1.00
Barres Sludstrup. Yellow .....	.10	.30	1.00
Red Top Sugar .....	.10	.30	1.00

Sugar Beet

	Oz.	$\frac{1}{4}$ lb.	Lb.
Klein Wanzleben	\$0.15	\$0.40	\$1.25
Lane's Imperial .....	.15	.40	1.25

Swiss Chard

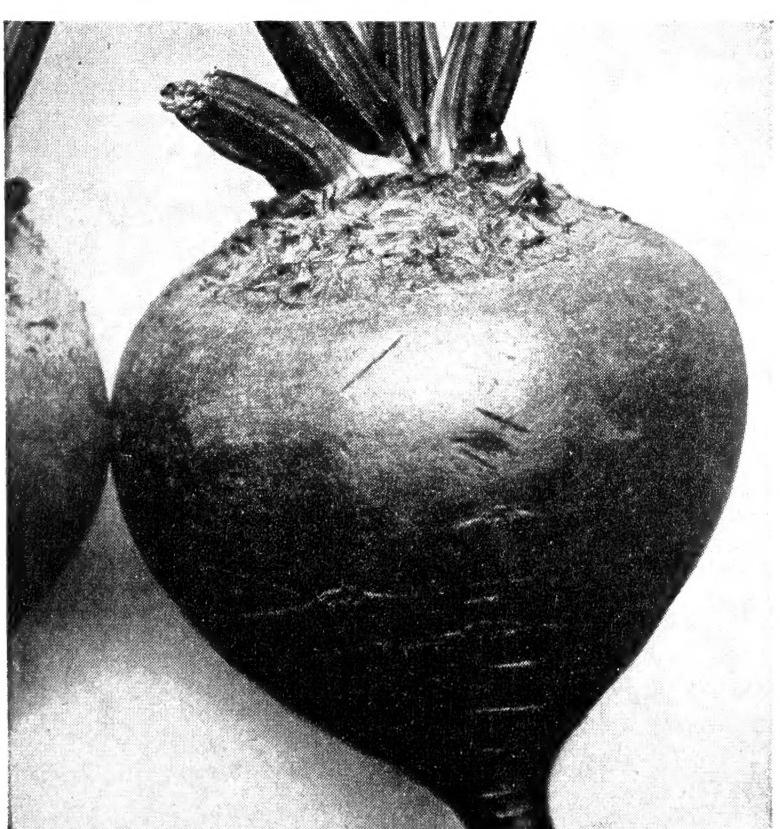
	Oz.	$\frac{1}{4}$ lb.	Lb.
Dark Green. White ribbed	\$0.15	\$0.40	\$1.25
Lucullus. Yellow-leaved .....	.15	.40	1.25

Broccoli

	Oz.	$\frac{1}{4}$ lb.	Lb.
Green Italian. Extra fine	\$0.45	\$1.35	\$4.50
Di Rapa (Turnip Broccoli) .....	.40	1.20	4.00

Brussels Sprouts

	Oz.	$\frac{1}{4}$ lb.	Lb.
Dwarf Improved	\$0.50	\$1.50	\$5.00
Improved Long Island .....	.50	1.50	5.00



Detroit Dark Red Beet

You Will Like Green Top Bunching and Asgrow Wonder Beets for Summer and Fall Marketing

Cabbage

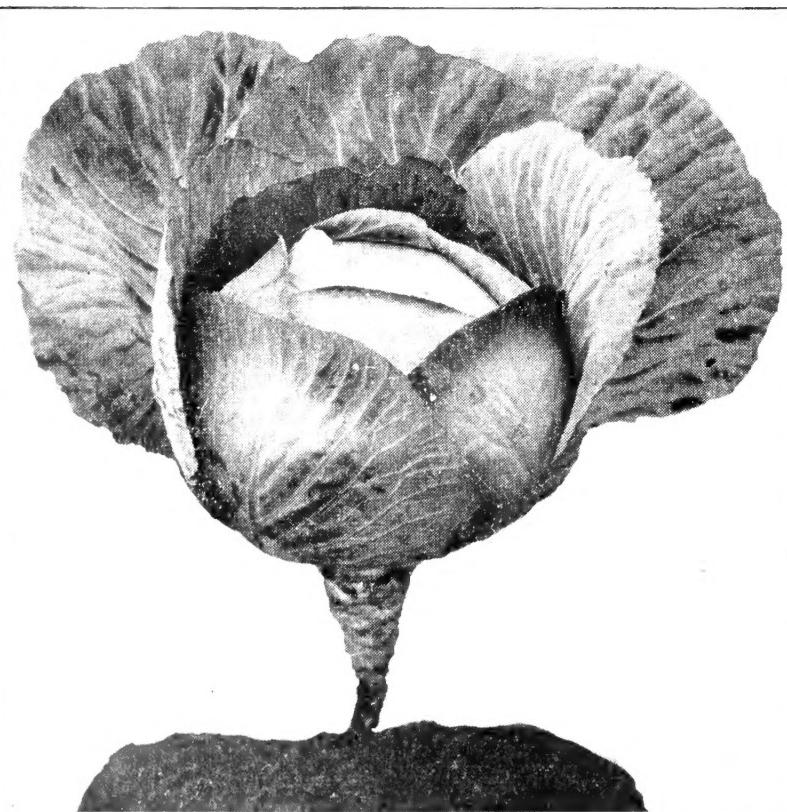
The varieties of Cabbage listed in this column are disease-resistant types. We recommend them as worth while to grow.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Golden Acre Disease Resistant. The best early sort; heads are round, medium sized .....	.80	\$3.00	
Resistant Detroit. Excellent for early crop. Medium sized, round heads .....	.80	3.00	
Marion Market. A splendid early sort for diseased soils. Heads are round, stem short .....	.50	1.50	5.00
Resistant Copenhagen. Heads round, dark green .....	.80	3.00	
Globe. Selected from Glory of Enkhuizen. Heads are round, large and solid. Second early ..	.60	1.80	6.00
Wisconsin All Seasons. Second early, drumhead shape, heavy yielder .....	.45	1.40	4.50
Feverless Late Summer. For late summer and fall crop. Large semi-flat heads .....	.45	1.40	4.50
Wisconsin Ballhead .....	.60	1.80	6.00
Wisconsin No. 8 .....	.60	1.80	6.00
Wisconsin Hollander. Late sort of Danish Ballhead and Hollander type. Heads round and very solid .....	.60	1.80	6.00
Bugner Winter. Best variety for winter keeping. Heads drumhead shape, dark green. We have the genuine strain .....	.90	2.75	9.00
Red Hollander. For late summer and fall crop. Medium sized heads, ball shaped and solid ..	.80	2.50	8.00



Green Acre
Cabbage

	Oz.	$\frac{1}{4}$ lb.	Lb.
Early Bird. An extra early selection of Golden Acre. Heads are round and uniform. Small outer leaves		\$0.60	\$1.80 \$6.00
Green Acre. Similar to Golden Acre except for dark green color which makes it more attractive .....	.60	1.80	6.00
Golden Acre .....	.40	1.20	4.00
Early Jersey Wakefield .....	.35	1.00	3.25
Charleston Wakefield .....	.35	1.00	3.25
Copenhagen Market, True. A few days later than Golden Acre. Heads are large .....	.40	1.20	4.00
Danish Ballhead Short Stem ....	.45	1.40	4.50
Holland Short Stem .....	.45	1.40	4.50
Penn State Ballhead .....	.50	1.50	4.75
Oakview Ballhead. Late maturing, round heads, dark green .....	.60	1.80	6.00
Highland Ballhead. Late sort; large, dark green, solid heads. Excellent for storage.	.60	1.80	6.00
Ferry's Hollander .....	.60	1.80	6.00
Mammoth Red Rock. Our strain is supreme. Large heads, dark color and solid.	.50	1.50	5.00
Chicago Red Rock. The best red Cabbage for early crop; large, semi-flat heads .....	.70	2.20	7.00
Red Acre (Early) .....	.60	1.80	6.00
Chieftain Savoy. A new early sort. Color dark olive-green; drumhead shape .....	.50	1.50	5.00
Long Island Savoy .....	.50	1.50	5.00
American Savoy .....	.50	1.50	5.00



Bugner Cabbage

CAULIFLOWER

The importance of good seeds cannot be over-estimated in the growing of Cauliflower. Being a one-season crop the seeds must be good or all the labor of seeding, planting and cultivating will be wasted. It is therefore not surprising that many growers place their orders with us **every year.**

Oz.	$\frac{1}{4}$ lb.	Lb.
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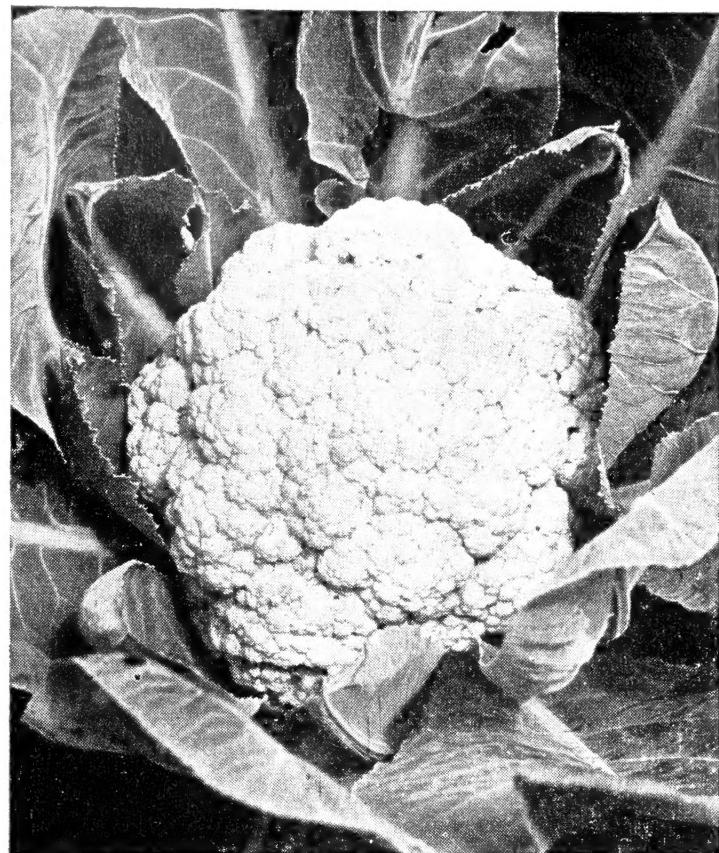
Chicago Snowball. The most dependable sort for early crop. First offered by us in 1927, it still is the leading variety today for hotbed seeding. Matures evenly, producing snow-white heads \$3.00 \$9.00 \$32.00

Extra Early Snowball. Matures a few days later than Chicago Snowball. Heads are larger and heavier 2.75 8.25 28.00

New Michigan Snowball. A splendid sort for early and fall crops. The heads are very uniform and exceedingly compact. Has given excellent results . . . 3.00 9.00 32.00

Large Late Snowball. Introduced more than 25 years ago, this variety still is much in demand. The heads are large and heavy, and the color is always a beautiful white. Recommended for fall crop only . . . 2.75 8.25 28.00

Normandie. This is an exceptionally fine strain of Snowball, selected for weight and solidity of head. It is so uniform in maturity that nearly all the heads are ready in two weeks after the first cutting. Should be used chiefly for fall crop . . . 3.00 9.00 30.00



Chicago Snowball Cauliflower

Oz.	$\frac{1}{4}$ lb.	Lb.
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Catskill Snowball. Quite similar to our Large Late Snowball. Popular in New York State for fall crop \$2.75 \$8.25 \$28.00

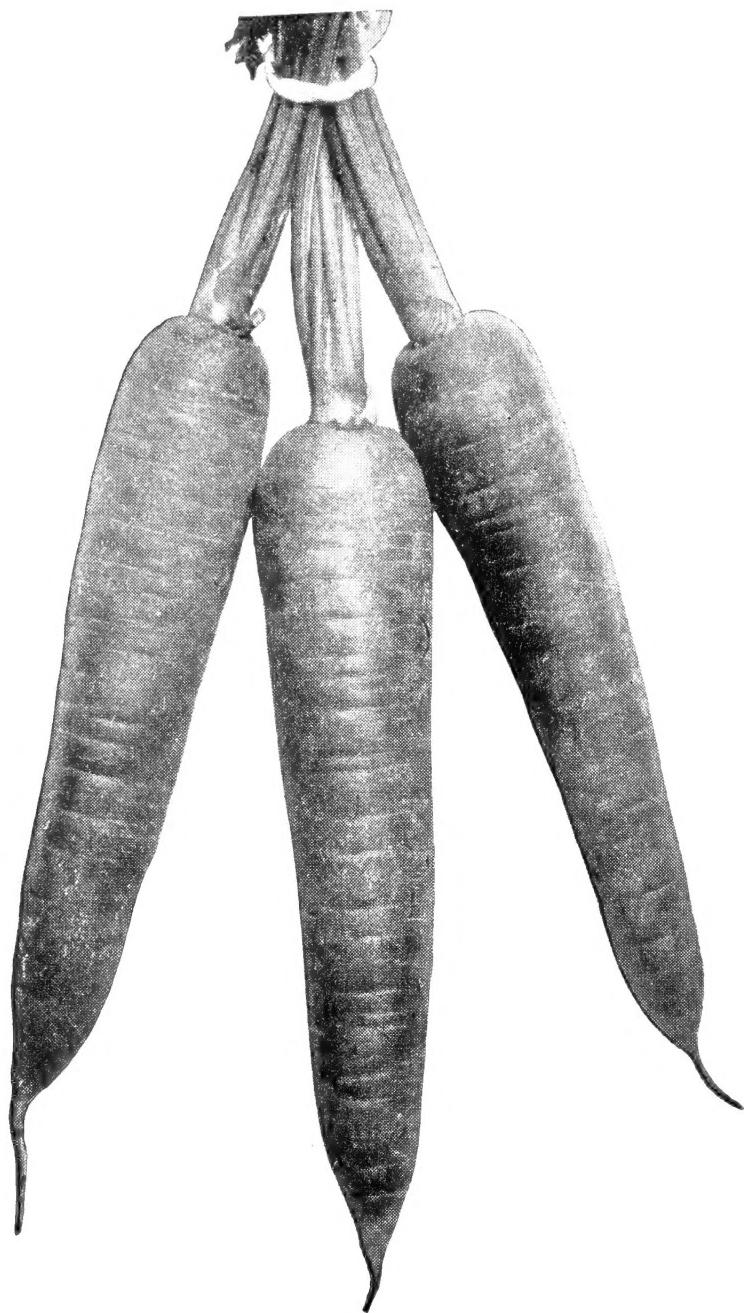
White Mountain. The most recent introduction in Cauliflower for fall crop. No other sort has found favor with the growers so quickly. With irrigation our strain has produced as high as 98% U. S. No. 1 marketable heads. It surpasses all others in size and tonnage per acre 3.00 9.00 30.00

Purple Beauty. An Italian Cauliflower which produces small heads of a greenish purple color. Should not be grown extensively as the demand for it is too small to absorb large quantities 1.50 4.50 15.00



White Mountain Cauliflower
Note the remarkable depth of the head

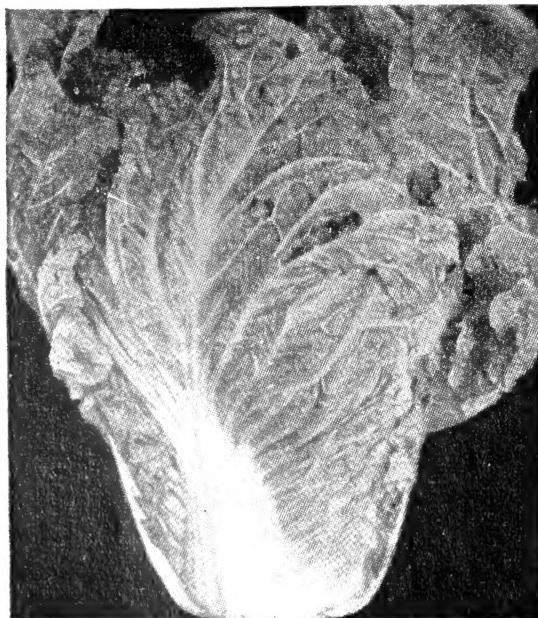
Our Cauliflower seeds are grown from fully developed heads. By careful selection and scientific breeding a strain is obtained that is unsurpassed by any other. Regardless of price, there is none better.



Greater Chantenay Carrot

Chinese Cabbage**OR CELERY CABBAGE**

	Oz.	$\frac{1}{4}$ lb.	Lb.
Wong Bok	\$0.25	\$0.75	\$2.50
Chihili. Most popular sort .....	.25	.75	2.50



Wong Bok Celery Cabbage



Chihili Celery Cabbage

CarrotOz. $\frac{1}{4}$ lb. Lb.

Extra Early Coreless. One of the sweetest Carrots grown. Color orange, stump rooted. Used for bunching and busheling ... \$0.15 \$0.50 \$1.60

Nantes. Extra fine. We have the true stock of this popular Carrot. For spring, summer or fall use it has no equal. The tops are medium, the roots average 7 inches in length, and the color is an attractive orange15 .50 1.60

Strong Top Nantes. Similar to our Nantes, except that the tops are much heavier, which prevents the Carrots from breaking off in handling15 .50 1.60

Nancy. A cross between Nantes and Chantenay. Strong tops, fine shape and good color make it ideal for bunching25 .75 2.40

Red Cored Chantenay. A half long Carrot used chiefly for canning. Flesh is dark orange. .15 .50 1.60

Greater Chantenay. Widely used as a bunch Carrot. Roots are pointed and very smooth15 .50 1.60

Oregon Chantenay. Well liked for bunching and busheling. Roots are orange colored, pointed and exceedingly smooth15 .50 1.60

Imperator or California. Roots are 7 to 8 inches long, tapering, deep orange, tender and sweet15 .50 1.60

Morse's Bunching. Quite similar to Imperator Carrot, but with longer tops for fine bunching . .15 .50 1.60

Supreme Half Long. Slender, refined Danvers type; excellent color, small red core, tops medium15 .50 1.60

Streamliner. Tops short, dark green. Roots deep orange, 10 inches long15 .50 1.60

Danvers Half Long Selected. The ideal Carrot for winter keeping; stump rooted, dark color. Can also be used for summer and fall bunching15 .50 1.60

Hutchinson. A favorite with muck land growers for bunching. Uniform root; medium length, sturdy leaves20 .60 2.00

Long Orange. For stock feeding . .15 .50 1.50

CardoonOz. $\frac{1}{4}$ lb. Lb.

Large Smooth \$0.90 \$3.00 \$9.00

For Bunching, Busheling or Canning Trade Use Oregon Chantenay Carrot

Celery

Yellow or Golden Varieties

Oz. 1/4 lb. Lb.

Giant Golden Plume. A Jersey-grown strain which grows 4 to 5 inches taller than regular Golden Plume. Very vigorous, with heavy stalk and heart. Top leaves are a greenish color; stalks golden yellow \$2.00 \$6.75 \$25.00

Tallest Jersey Plume. One of the hardiest Plumes; highly resistant to "Yellows Disease" on the older soils. Its uniformity is liked by growers who pack "dozens." We urge you to try it 2.00 6.75 25.00

Jersey Plume No. 4. A sturdy, resistant Plume. Foliage dark green, yellow stalk, medium tall. Recommended for early greenhouse use 2.30 8.00 30.00

Golden Plume. Regular strain; heavy and solid90 3.00 10.00

Tall Non-Bolting Golden Plume. Possesses all the firmness of the mother strain, together with 4 inches greater height and excellent quality 1.50 5.50 20.00

Cornell No. 19. A cross of "Old Golden" and Giant Pascal. Superior quality; rounded stalks; full hearted with only a slight rib. Highly resistant to "yellows." Try it for main crop 1.40 4.50 15.00

Golden Self-Blanching, Special TALL Strain. An exceedingly uniform and hardy sort. Has a better heart and heavier stalk than most of the tall strains offered by others. Widely used and is an excellent shipper. Demanded by cold storages ... 1.10 4.00 12.00

Oz. 1/4 lb. Lb.

Ivory Pascal. New strain of great merit for summer or fall crop. Creamy ivory stalk that shines; very brittle with a Pascal flavor. Quality supreme \$1.80 \$6.50 \$24.00

Golden Prize. A valuable early sort; medium tall, good golden color; is noted for its bulging heart, thick stalks and heavy joints. Our strain runs uniform. 1.80 6.50 24.00

Green Varieties

Oz. 1/4 lb. Lb.

Summer Pascal. Excellent for summer and fall bunching. Stalks are well rounded, solid and brittle. A fine strain \$1.10 \$4.00 \$12.00

Utah State Certified. The finest keeper ever grown. Unsurpassed by any other green Celery. Hearts golden yellow, brittle and no strings. Also used in the greenhouse for early shipping in the "Tinted Green" stage.. 1.50 5.50 20.00



Giant Golden Plume Celery

	Oz.	1/4 lb.	Lb.
Newark Market. Thick and heavy late green. A robust grower..	\$0.90	\$2.75	\$ 9.00
Easy Blanching, Special. Medium tall sort for early trenching; solid heart; fine flavor .....	.75	2.40	8.00
Giant Pascal. Also a good variety for trenching .....	.60	1.75	6.00

Celeriac Or TURNIP-ROOTED CELERY

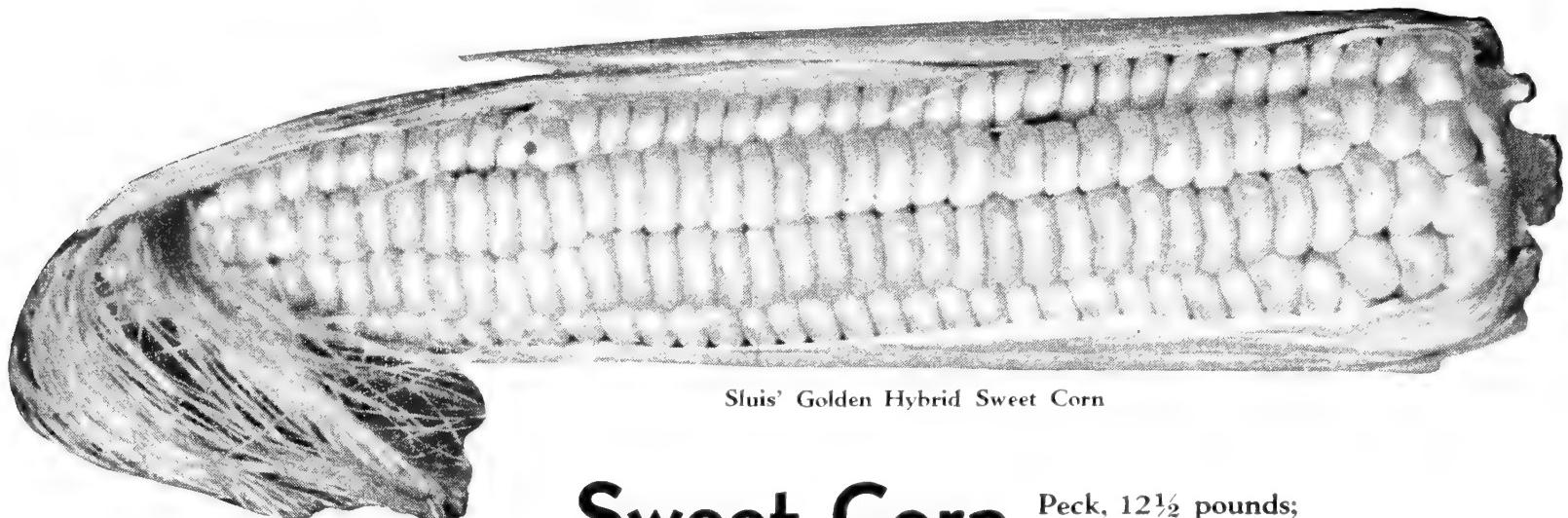
	Oz.	1/4 lb.	Lb.
Apple-Shaped	\$0.60	\$1.80	\$6.00
Large Smooth Prague .....	.60	1.80	6.00

Collards

	Oz.	1/4 lb.	Lb.
True Georgia	\$0.10	\$0.30	\$0.90

Chicory

	Oz.	1/4 lb.	Lb.
Large Rooted	\$0.40	\$1.20	\$4.00
Brussels Witloof. Amer. grown. .40	1.20	3.60	10.80
Radichetta (Italian Dandelion) .. .40	1.20	3.60	10.80



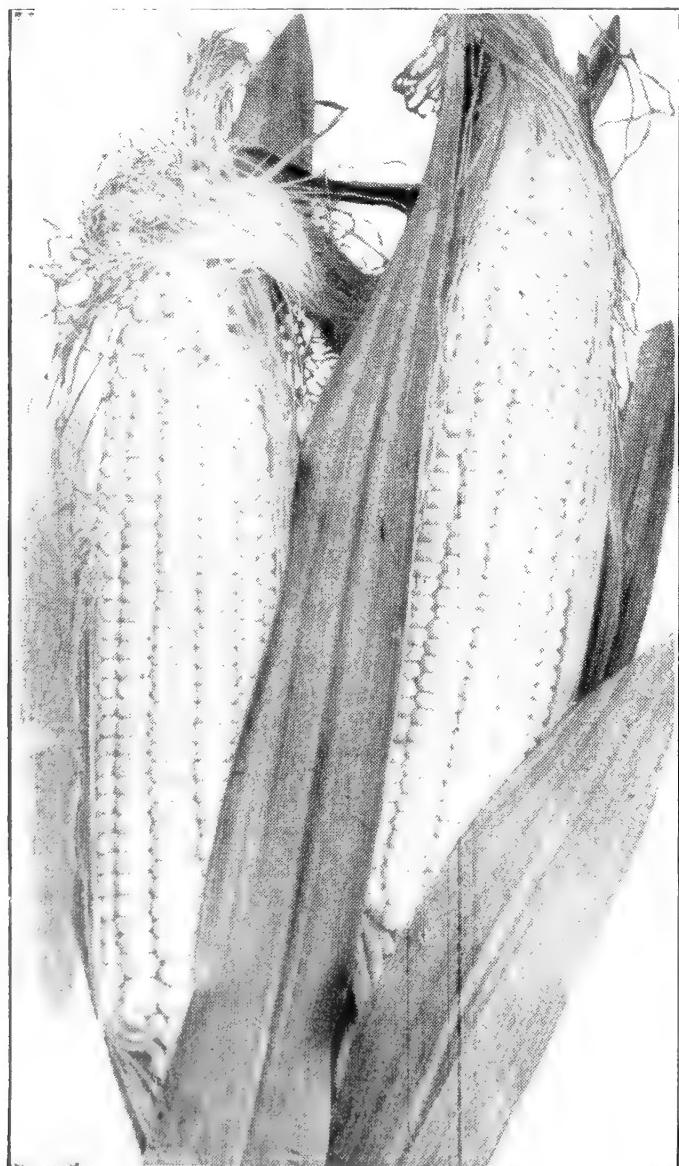
Sluis' Golden Hybrid Sweet Corn

Sweet Corn

Peck, 12½ pounds;
bushel, 50 pounds.

YELLOW-SEEDED VARIETIES

	Lb.	Pk.	Bu.		Lb.	Pk.	Bu.
Golden Dawn (60-day Yellow). Excellent for first planting. Ears are large and mature very early	\$0.35	\$3.10	\$11.50	Whipple's Early Yellow. The best sort for main crop; 14-rowed ears, 8 inches long, tender and sweet	\$0.35	\$3.10	\$11.50
Golden Hummer .....	.35	3.10	11.50	Golden Colonel or Golden Coun- try Gentleman .....	.35	3.10	11.50
Golden Bantam (8 row) .....	.35	2.90	11.00	Sluis' Golden Hybrid. Highly resistant to Stewart's disease. Ears are large and well pro- tected by tight husks. Time about 64 days .....	.50	4.60	17.50
Golden Sunshine .....	.35	3.10	11.50				
Premo Bantam .....	.35	3.10	11.50				
Barden's Wonder Bantam .....	.35	3.10	11.50				
Golden Evergreen or Bantam Evergreen .....	.35	3.10	11.50				



Marcross Sweet Corn

Golden Sunshine Hybrid. Desirable for early planting. Ears 7 inches long, mostly 12-rowed. Time 66 days ...	.50	4.60	17.50
Extra Early Marcross. A single cross hybrid. Ears mostly 12-rowed, 7-8 inches long. Time 66 days .....	.50	4.60	17.50
Carmelcross. A fine hybrid, maturing in about 75 days. Ears 8 to 8½ inches long, 12- to 14-rowed .....	.50	4.60	17.50
Marcross. A hybrid of proven merit. Mostly 14-rowed, 7 to 8 inches long. Time 75 days .....	.50	4.60	17.50
Tendergold. An excellent sort. Ears 7 to 8 inches long, 12- to 14-rowed. Time 78 days .....	.50	4.60	17.50
Ioana. Wilt resistant hybrid. Ears 8-9 inches long, mostly 14 rowed. Time 86 days .....	.50	4.60	17.50
Golden Evergreen Hybrid. A heavy producer of large, high quality ears. Time 86 days .....	.50	4.60	17.50
Whipcross. A heavy yielder maturing in about 88 days. Many stalks pro- duce 2 large ears of excellent quality.	.50	4.60	17.50
Golden Cross Bantam. The largest of the hybrids developed to date. Ears are 12- to 14-rowed. Best sort for late crop. Time 88 days .....	.50	4.60	17.50

SWEET CORN—Continued.

WHITE VARIETIES

	Lb.	Pk.	Bu.
White Evergreen Hybrid .....	.50	\$4.85	\$18.50
Early Evergreen .....	.35	3.10	11.50
White Evergreen .....	.35	3.10	11.50
Stowell's Evergreen .....	.35	3.10	11.50
Country Gentleman .....	.35	3.10	11.50

Field Corn

	Pk., 14 lbs.; Bu., 56 lbs.	Pk.	Bu.
Golden Glow. Early	\$1.50	\$5.00	
Pride of the North. (90 days.)	1.50	5.00	
Pfister Hybrids	2.65	9.40	

Pop Corn

	Lb.	10 lbs.
Kansas Sunburst	\$0.30	\$2.75
Golden Queen .....	.30	2.75
White Rice .....	.30	2.75
Golden Hulless .....	.30	2.75

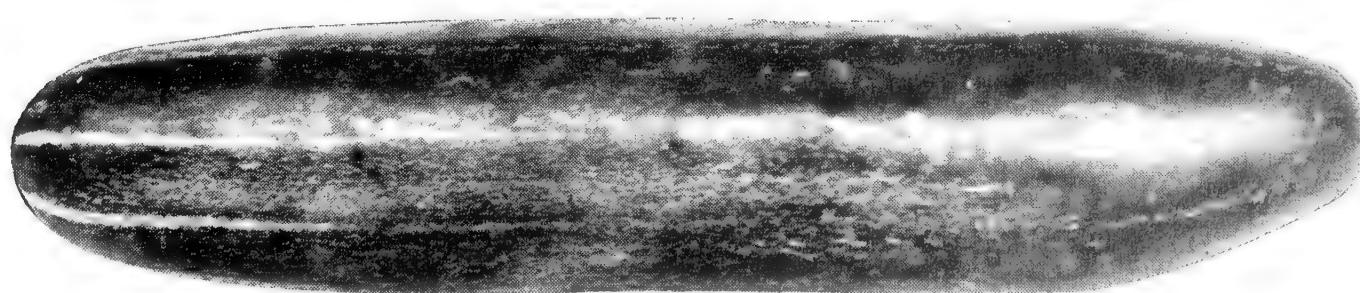
Cucumber

In lots of 10 lbs. of one variety, deduct 10c per lb.

	Oz.	1/4 lb.	Lb.
Chicago Pickle or Westerfield. A dark green pickle, which does well in most localities; length about 6 inches .....	.20	\$0.55	\$1.75
Early Prolific. A popular sort used for pickles; very productive; length 6 inches .....	.20	.55	1.75
Quick Grow. Suitable for early crop. Popular in the Chicago district .....	.20	.60	2.00
Snow's Pickle .....	.20	.55	1.75
Boston Pickling .....	.20	.55	1.75
Early Cluster. Extra early; fruit is short and grows in clusters in the center of the plant; color, light green .....	.20	.55	1.75
National Improved Pickling ....	.20	.60	2.00
Evergreen White Spine .....	.20	.60	2.00
Early Fortune .....	.20	.60	2.00
Davis Perfect. A fine Cucumber for slicing; flesh is crisp and solid; grows 10 to 12 inches long; dark green in color ....	.20	.60	2.00
Improved Long Green (Senf Gurken). This sort is used for pickling or preserving; fruit is thick when matured, and is dark yellow colored on outside; flesh is pure white .....	.25	.70	2.20

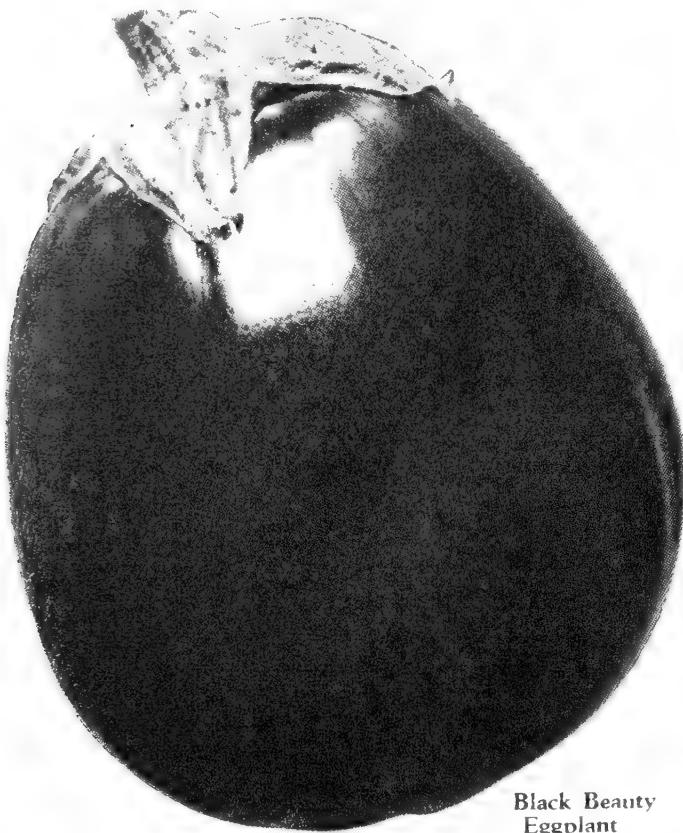
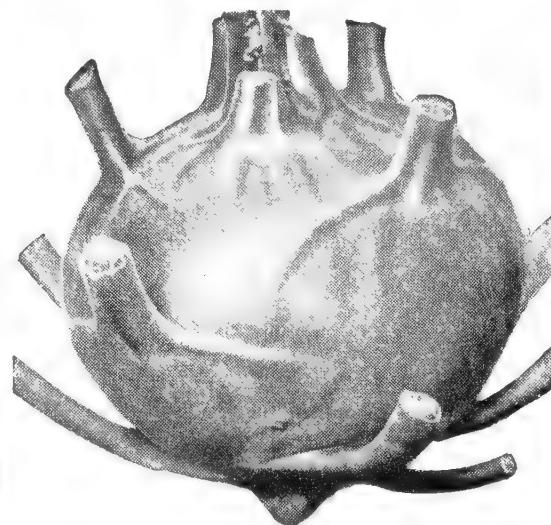
Straight Eight. Oz., 25c; 1/4 lb., 75c; 1lb., \$2.50.**Kirby's Dark Green.** Oz., 25c; 1/4 lb., 70c; 1lb., \$2.20.**Longfellow.** Dark green. Oz., 25c; 1/4 lb., 75c; 1lb., \$2.50.**A. & C. (Colorado).** The finest selection made in Cucumber for some years. Fruits are straight, exceedingly dark and keep their handsome color for many days after picking. Length about 11 inches. Oz., 25c; 1/4 lb., 75c; 1lb., \$2.50.**Marketer.** Produces dark green Cucumbers about 8 inches long, 2 inches in diameter. Vines are vigorous and stand up well in hot weather. Oz., 30c; 1/4 lb., 90c; 1lb., \$3.00.**Cubit.** A medium sized Cucumber with blunt ends. Color dark green. Flesh crisp with small seed cavity. Oz., 25c; 1/4 lb., 75c; 1lb., \$2.50.

Kirby's Dark Green Cucumber

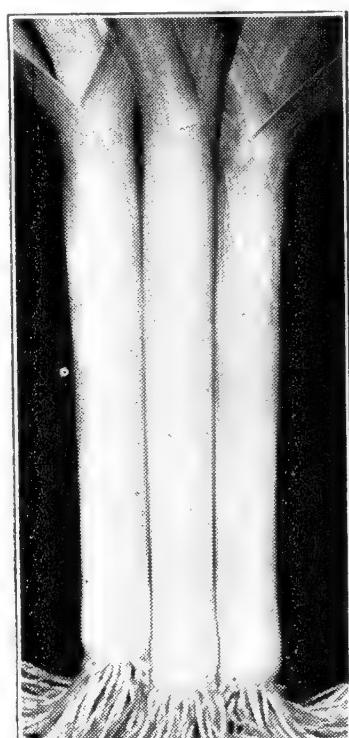


A. & C. Cucumber

Critical Buyers Ask for Sluis' A. & C. Cucumber. Dark, Smooth and Straight

Black Beauty
Eggplant

Early White Vienna Kohlrabi



Elephant Leek

Eggplant

	Oz.	$\frac{1}{4}$ lb.	Lb.
Early Long Purple	\$0.65	\$2.00	\$6.50
Improved New York Purple ....	.65	2.00	6.50
Black Beauty .....	.65	2.00	6.50

Endive

	Oz.	$\frac{1}{4}$ lb.	Lb.
Green Curled. Pink rib	\$0.20	\$0.55	\$1.60
Deep Heart Fringed. Large ....	.20	.55	1.60
Broad-Leaved Batavian .....	.20	.55	1.60
Full Heart Batavian .....	.20	.55	1.60

Garlic

Separate each clove from the cluster and plant like Onion sets. Choice stock. Lb., 65c; 5 lbs., \$3.00.

Herbs

(Pot, Sweet and Medicinal)

	Oz.	$\frac{1}{4}$ lb.	Lb.
Anise			
Borage	\$0.40	\$1.25	\$ 4.00
Chives	1.00	3.00	10.00
Dill	10 lbs., \$10.00	.15	.35
Fennel, Wild (No bulb) .....	.30	.90	3.00
Fennel, Florence, Sweet .....	.20	.60	2.00
Sage, Broad-Leaved .....	.60	1.80	6.00
Summer Savory .....	.50	1.50	5.00
Sweet Basil .....	.50	1.50	5.00
Sweet Marjoram	1.00	3.00	10.00
Thyme .....	.80	2.50	8.00
Wormwood			

Kale

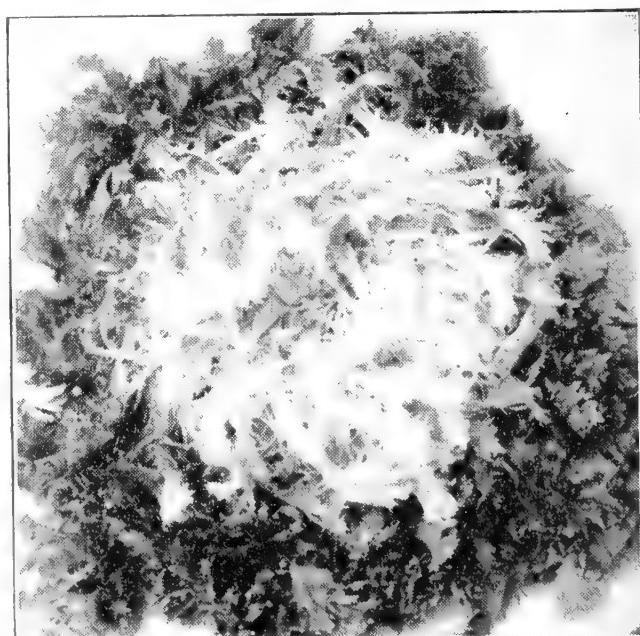
	Oz.	$\frac{1}{4}$ lb.	Lb.
Dwarf Green Curled		\$0.20	\$0.60
Tall Green Curled .....		.20	.60
Siberian .....		.15	.50
Dwarf Blue Scotch .....		.20	.60
			2.00

Kohlrabi

	Oz.	$\frac{1}{4}$ lb.	Lb.
Early White Vienna, True		\$0.35	\$1.10
Early Purple Vienna .....		.50	1.50
Star of the Market .....		.80	2.50
			8.00

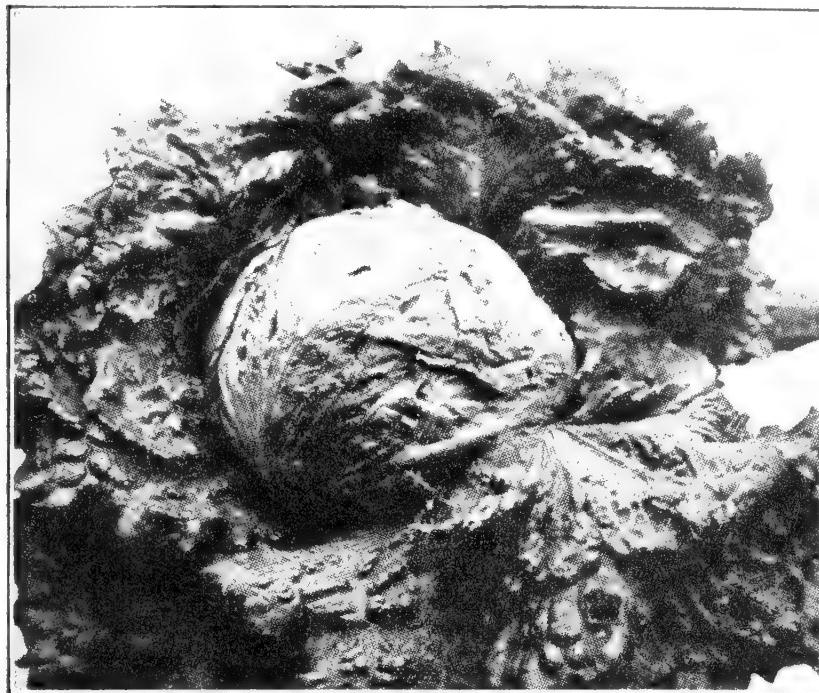
Leek

	Oz.	$\frac{1}{4}$ lb.	Lb.
Large American Flag		\$0.50	\$1.50
Elephant. Very large .....		.70	2.20
Large Musselburgh .....		.50	1.50
			5.00



Green Curled Endive

Star of the Market Kohlrabi is Suitable for Forcing in Greenhouse or Hotbed



New York No. 12 Lettuce



Great Lakes Lettuce

Lettuce

LOOSE LEAVED VARIETIES

	Oz.	1/4 Lb.	Lb.
Grand Rapids Forcing. Used chiefly in greenhouses and in early hotbeds, finely curled	\$0.20	\$0.60	\$1.80
Grand Rapids Washington Strain. Leaves are coarse and curly ...	.20	.60	2.00
Grand Rapids U. S. No. 1 .....	.20	.60	2.00
Grand Rapids Tip-Burn Resistant	.20	.60	2.00
Black Seeded Simpson. For main outdoor crop; stands the summer heat well .....	.20	.60	1.75

HEADING VARIETIES

	Oz.	1/4 lb.	Lb.
New York No. 12. Early maturing, flat head type. Solid heads	\$0.30	\$0.85	\$2.75
New York No. 55. Sure-heading variety; hard, medium-sized heads. For early crop .....	.35	1.10	3.50
New York No. 515 .....	.50	.90	3.00
Bibb Lettuce .....	.30	.90	3.00
Imperial No. 44. Well-liked for its uniformity and sure heading qualities .....	.40	1.25	4.00
Imperial No. 456. A new strain resistant to tip-burn and brown rot. Very slow to go to seed ..	.55	1.65	5.50
Imperial No. 847. Matures 10 days later than No. 44. Heads are large, well rounded and solid .....	.40	1.25	4.00
Great Lakes. An outstanding selection of New York type. Suitable for spring and summer seeding. Slow to go to seed ..	.55	1.65	5.50

	Oz.	1/4 lb.	Lb.
Big Boston. Fine for early spring or late fall crop	\$0.20	\$0.60	\$1.80

White Boston. Excellent for summer seeding. Stands the heat and heads up well

Cabbage Head

ROMAINE LETTUCE

	Oz.	1/4 lb.	Lb.
Paris White Cos	\$0.20	\$0.60	\$1.80
Dark Green Cos .....	.20	.60	1.80



Black Seeded Simpson Lettuce

Imperial No. 456 Lettuce is Highly Resistant to Tip-Burn and Brown Rot

Muskmelon

Oz. $\frac{1}{4}$ lb. Lb.

Early Hackensack. A large, green fleshed melon, round, but flattened at both ends \$0.25 \$0.75 \$2.25

Bender's Surprise20 .60 2.00

Hale's Best. Jumbo strain. Large size, oval shape; heavy netting, deep salmon color20 .60 2.00

Hearts of Gold. Morrill type25 .75 2.50

Honey Dew25 .75 2.50

Honey Rock or Sugar Rock25 .75 2.50

Illinois Hardshell. A large melon producing oval-shaped, golden skinned fruits with a delicious flavor. Orange flesh of firm texture25 .75 2.50

Milwaukee20 .60 2.00

Pride of Michigan. Highly desirable where medium sized melons are wanted. Flesh orange colored, ripening to edge of rind. Netting resembles Honey Rock30 .85 2.75

Pride of Wisconsin. Quite similar to our Pride of Michigan. Flesh is orange and free from "strings." Rind well netted. A good, medium sized melon and a heavy producer30 .85 2.75



A Bushel of Fine Pride of Michigan Melons

Mustard

	Oz.	$\frac{1}{4}$ lb.	Lb.
Southern Giant Curled	\$0.10	\$0.25 \$0.80
Fordhook Fancy10	.30 1.00
Mustard Spinach (Komatsuna)15	.50 1.50

Watermelon

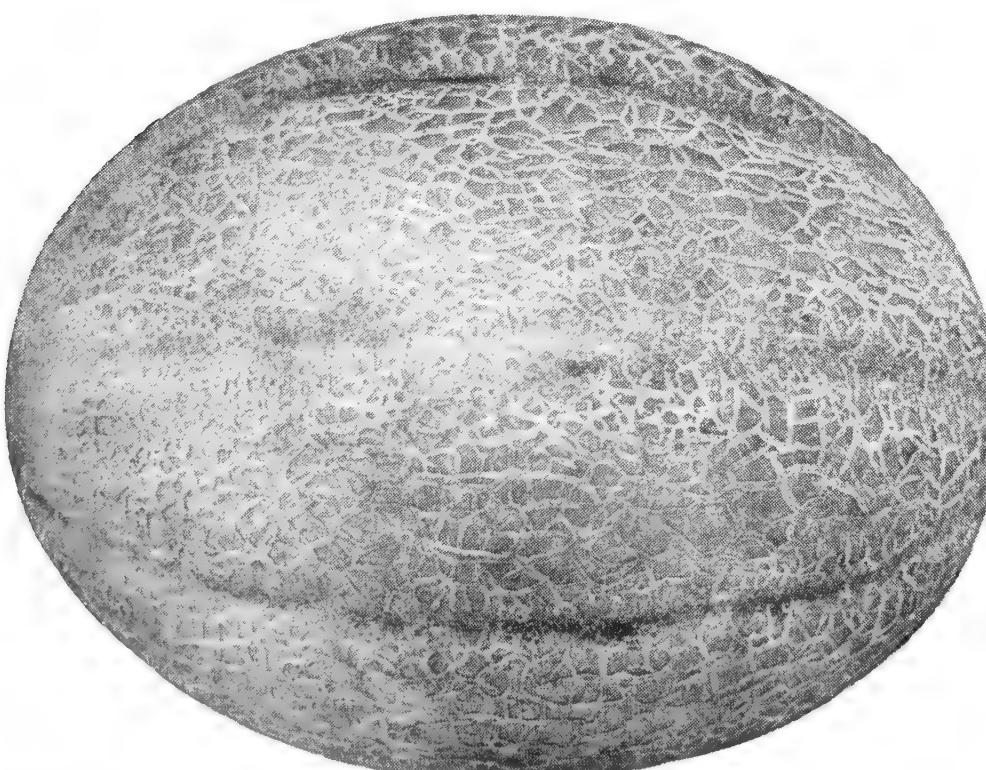
	Oz.	$\frac{1}{4}$ lb.	Lb.
Cletex	\$0.15	\$0.50 \$1.50
Early Kansas15	.45 1.40
Kleckley Sweet, No. 6 (resistant)15	.50 1.50
New Winter (red flesh)15	.45 1.40
Tom Watson15	.40 1.25
Red-Seeded Citron15	.50 1.50
Dixie Queen15	.50 1.50
Dixie Belle (Stone Mountain)15	.45 1.40
Black Diamond or Florida Giant20	.60 2.00

Okra or Gumbo

	Oz.	$\frac{1}{4}$ lb.	Lb.
Clemson	\$0.15	\$0.40 \$1.25
Dwarf Green15	.40 1.25
Tall Green15	.40 1.25



New Winter Watermelon



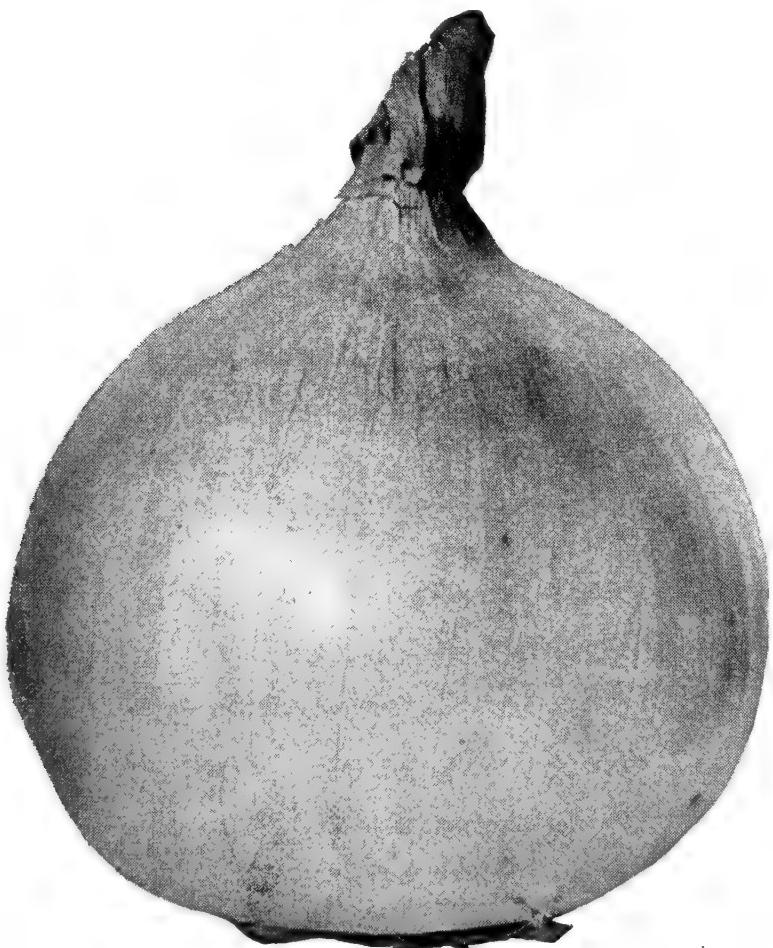
Illinois Hardshell Melon

Illinois Hardshell Melons Sell on Any Market. Bring Top Prices Everywhere

Onion

$\frac{1}{4}$ lb. Lb. 10 lbs.

Riverside Sweet Spanish. Originated at Riverside, California, several years ago. The bulbs grow to large size and are dark bronze colored. When grown on heavy land they will keep well over winter	\$2.00	\$6.50	\$63.00
Yellow Valencia. A Spanish variety of great merit. Bulbs are very large; beautifully shaped.	2.00	6.50	63.00
Sluis & Sons' Yellow Globe. The finest Yellow Globe Onion to be had. It has several skins of a beautiful dark color; a heavy yielder and long keeper.	1.10	3.70	35.00
Yellow Globe, Brigham Strain. The favorite sort for muck land. Color and keeping qualities unexcelled	1.10	3.70	35.00
Early Yellow Globe. This Onion matures about 2 weeks before other Globe Onions. It has a good skin and the color is an attractive yellow. Well liked in the northern districts because it reaches the ripening stage before thrips and other insects make their attacks. Recommended for muck soil	1.50	5.00	48.00
Ohio Yellow Globe. Also called Michigan Yellow Globe. Produces good sized bulbs of fine quality	1.10	3.70	35.00
Buckskin Yellow Globe. Used on muck land. Produces very hard bulbs with tight skin. Splendid keeper	1.50	5.00	48.00



Yellow Valencia Onion



Brigham Yellow Globe Onion

$\frac{1}{4}$ lb. Lb. 10 lbs.

Yellow Globe Danvers. Popular in some districts on account of its deep color and solidity	\$1.10	\$3.70	\$35.00
Golden Globe. Excellent for sets. Bulbs are straw colored and have the true globe shape. No other strain has as good keeping qualities	1.00	3.20	30.00
Japanese or Ebenezer. Used for sets. Light yellow flat bulbs ..	1.00	3.10	29.00
Red Wethersfield. Used for sets. Dark red, flat bulbs	1.25	4.00	38.00
Southport Red Globe. Large, round, blood-red Onions; wonderful keeper	1.40	4.50	43.00
Early White Pearl. A small pickling variety	1.45	4.70	45.00
Crystal White Wax. Early sort for pickling only	1.45	4.70	45.00
White Ebenezer	1.20	4.00	38.00
White Portugal. Also called Silverskin. Used mostly for sets. Onion is flat and keeps well over winter	1.40	4.50	43.00
White Spanish. Produces bulbs of large size; color creamy white	1.70	6.00	58.00
White Bunch. Best sort for bunching. True stock	1.40	4.50	43.00
Japanese White Bunching. Used by a few growers for summer bunching. Has a strong odor and flavor. Is hardy	1.50	5.00	48.00
Southport or Ideal White Globe. The best sort for growing large white Onions. Also used as an early bunch Onion	1.50	5.00	48.00

ONION SETS (Bu. 32 lbs.)

Bu

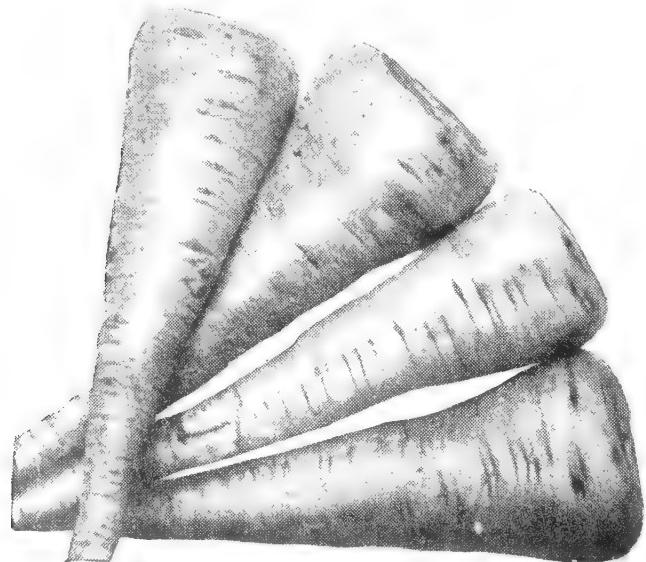
Yellow Ebenezer	\$2.60
Golden Globe (Bottleneck)	2.75
White	3.00

Onion Sets are priced f. o. b. Chicago.

Our Early Yellow Globe Onion Will Outyield Many Other Strains

Parsnip

	Oz.	1/4 lb.	lb.
White Model or White Queen.			
Roots are perfectly straight with no "wild" or side roots. Color pure white which it holds for several days after washing ...	\$0.10	\$0.30	\$1.00
Hollow Crown. A long keeper ...	.10	.30	1.00
Guernsey. Half-long .....	.15	.40	1.25
All-American. Extra fine .....	.10	.30	1.00
Early Market .....	.15	.45	1.40



White Model Parsnip

Parsley

	Oz.	1/4 lb.	lb.
Triple Curled. A fast growing, uniform strain, nicely curled ...	\$0.15	\$0.35	\$1.10
Champion Moss Curled. Widely used for early bunching .....	.15	.35	1.10
Paramount .....	.15	.40	1.25
Evergreen. (New.) A big, strong growing sort with dark green leaves. More frost resistant than other varieties .....	.15	.40	1.25
Hamburg Rooted. The roots are parsnip-shaped, about 8 inches long, pure white and straight. We have the genuine stock ...	.15	.40	1.25



Champion Moss Curled Parsley

Peas

Peck, 14 lbs.; bushel, 56 lbs.

	Lb.	Pk.	Bu.
First and Best. Very early sort ..	\$0.35	\$2.40	\$ 9.00
Alaska Wilt-resisting .....	.35	2.40	9.00
Gradus or Prosperity. Extra early; vines 2½ feet, pods 3¾ inches .....	.35	3.20	12.00
World's Record. Pods medium green, 3½ inches long; for early crop .....	.35	3.20	12.00
Thomas Laxton. Vines 3 ft. Pods deep green. Broad and blunt.	.35	3.20	12.00
Mammoth Podded Extra Early. Pods 3½ inches long and pointed .....	.35	3.20	12.00
Little Marvel. A valuable early sort noted for fine flavor. Pods and vines both dark green ...	.35	3.30	12.40
Laxtonian. The best known of the early dwarf sorts. Vines 18 inches, pods 4 inches ....	.35	3.30	12.40
Laxton's Progress. Produces large dark green pods containing 7 to 9 Peas. Vines dwarf (18 inches) .....	.35	3.30	12.40
Blue Bantam. Quite similar to Laxtonian. Vines and pods dark green .....	.35	3.30	12.40
Alderman (Improved Telephone). Late variety yielding 5-inch deep green pods. Vines 4½ to 5 feet tall .....	.35	3.20	12.00
Western Giant. A mid-season sort. Grows about 2 ft. tall. Pods are broad, 5 inches long, and curved .....	.35	3.30	12.40
Dwarf Grey Sugar. (Edible pod).	.35	3.30	12.40



Laxtonian Peas

Do You Grow Parsley for Market? Try Our Strain of Champion Moss Curled

Pepper

SWEET VARIETIES

	Oz.	$\frac{1}{4}$ lb.	Lb.
Apple-Shaped Pimento. The fruit is apple or tomato shaped; color green, changing to bright red when ripe .....	.65	\$2.00	\$6.50
California Wonder. Large green Pepper with thick sidewalls. Yield moderate .....	.70	2.20	7.00
Calwonder. A thick-walled, heavy Pepper. Earlier and more prolific than California Wonder..	.80	2.40	8.00
Chinese Giant. The largest of all; stays green until late; in our locality the yield is light.....	.75	2.50	7.50
Magnum Dulce .....	.65	2.00	6.50
Harris Early Giant .....	.60	1.80	6.00
King of the North. Plants yield a good number of medium sized fruits. Special stock .....	.65	2.00	6.50
Oakview Wonder. A splendid selection of California Wonder with extra thick flesh. Plants medium size; fruits large, heavy and numerous .....	.70	2.20	7.00
Oshkosh. A medium early sort; glossy green turning to canary-yellow when ripe. Fruits are smooth without lobes, tapering to a blunt point .....	.85	2.50	8.50
Rocky Ford. Sweet, large and early. Sweet Mountain. Popular in some sections as an early red Pepper.		Crop failed	
Improved Worldbeater. Wilt resisting strain; fruits mature early and are large in size .....	.60	1.80	6.00
Sweet Banana .....	.65	2.00	6.50

HOT VARIETIES

	Oz.	$\frac{1}{4}$ lb.	Lb.
Chicago Finger. Much used on the Chicago market; fruits $2\frac{1}{2}$ inches long, $\frac{3}{4}$ inch thick at shoulder, tapering to a sharp point. Plants dwarf; very prolific	.90	3.00	9.00



Long Hungarian Pepper

	Oz.	$\frac{1}{4}$ lb.	Lb.
Long Hungarian. Plant short and highly productive; fruits 5 to 6 inches long, 1 inch thick at shoulder, tapering to a sharp point. Color waxy yellow turning to bright red when ripe ..	\$0.65	\$2.00	\$6.50
Long Red Cayenne. Large plant bearing fruits 4 inches long, $\frac{1}{2}$ inch thick at shoulder. Color deep green becoming red at maturity .....	.50	1.50	5.00
Narrow Red Cayenne .....	.50	1.50	5.00
Red Chili. Plant short and bushy. Fruits upright, very numerous, 2 to $2\frac{1}{2}$ inches long, $\frac{3}{8}$ inch thick at stem, yellowish green turning red .....	.50	1.50	5.00
Floral Gem. Heavily productive and pungent. Fruits $1\frac{1}{2}$ -2 inches long, 1 inch thick at shoulder, tapering to a blunt point. Waxy green turning to bright red .....	.60	2.00	6.00



Calwonder Pepper

Pumpkin

	Oz.	$\frac{1}{4}$ lb.	Lb.
Connecticut Field (Big Tom). The standard field Pumpkin, grown for pies, canning and stock feed. Fruits large, flattened at both ends, weigh 15 to 30 lbs. each. Skin deep orange, flesh orange-yellow ..	\$0.15	\$0.40	\$1.25
Large Cheese or Kentucky Field ..	.10	.30	
Small Sugar or Pie. Early and prolific. Fruits 5 to 6 lbs., deep orange, round .....	.5	.40	.75
Striped Cushaw. Grown primarily for stock feeding .....	.5	.40	.75
Dickinson. Excellent for pies. Skin buff-tan color; flesh bright orange; large size fruits .....	.5	.40	.75

Growers and Buyers Both Like the Hard-Shell Fruits of Calwonder Pepper

Spinach

$\frac{1}{4}$ lb. Lb. 10 lbs.

Blight Resistant Savoy. This variety is much in demand, due to its blight-resisting qualities. . . \$0.20 \$0.60 \$5.00

Special Summer Savoy. Dark and crumpled; fine for summer20 .65 5.50

Re-Selected Bloomsdale. Dark leaved, curly; grows quite erect; a valuable early sort20 .60 5.00

Giant Smooth-Leaved. Much in demand for first crop. Leaves are medium green and very large20 .65 5.50

Large Round Leaved. An extra large sort; leaves are medium green and smooth; always first in the market20 .60 5.00

Old Dominion20 .60 5.00

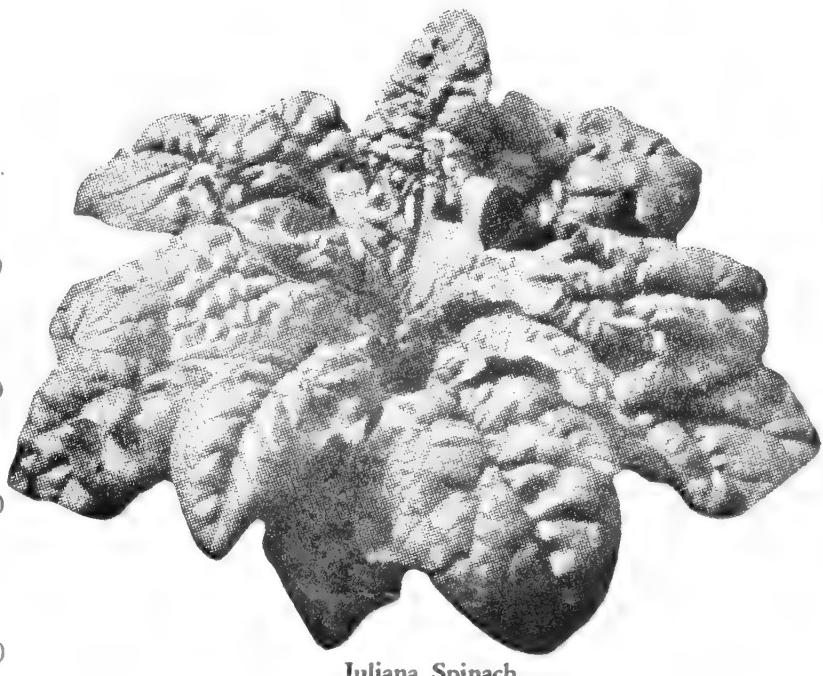
Royal Giant. Extra early20 .60 5.00

Long Standing Bloomsdale. Similar to regular Bloomsdale, but stands more hot weather20 .60 5.00

Heavy Pack. Smooth leaved; for early and summer crop; stands the heat well25 .80 7.00

Giant Viroflay. A fine Spinach for spring and fall crop20 .60 5.00

Viking. Leaves are dark and quite smooth; does well in hot weather. Originator's strain .. .20 .60 5.00



Juliana Spinach

$\frac{1}{4}$ lb. Lb. 10 lbs.

King of Denmark. A real summer Spinach; stands longer than any other variety before going to seed; leaves are long, rather coarse, dark in color ... \$0.25 \$0.75 \$6.50

Harlem Market. A prickly seeded Bloomsdale; dark green and curly. Fine for spring and summer. Very hardy20 .70 6.00

New Zealand50 1.50 14.00

Juliana. Wonderful summer Spinach; dark leaved, slightly crumpled, slow to seed20 .70 6.00

100 lbs. of one kind, 2c per lb. less.



Viking Spinach
Compare the size of the plant with the half-dollar in the hand

	Oz.	$\frac{1}{4}$ lb.	Lb.
Mammoth. Very large	\$0.20	\$0.60	\$2.00
Linnaeus Giant .....	.20	.60	2.00



Special Summer Savoy Spinach

Rhubarb

Oz. $\frac{1}{4}$ lb. Lb.

Mammoth. Very large \$0.20 \$0.60 \$2.00
Linnaeus Giant20 .60 2.00

TESTED SEEDS

All our seeds are tested for germination before we allow them to go out. Results of these tests are shown on the package or on the label inside of bag

King of Denmark Spinach is Heat and Drought Resistant. Imported Seed



Warted Hubbard Squash



Super Acorn Squash

Salsify or Oyster Plant

	Oz.	$\frac{1}{4}$ lb.	Lb.
Mammoth Sandwich Island ..	\$0.40	\$1.25	\$4.00

Sorrel

	Oz.	$\frac{1}{4}$ lb.	Lb.
Large-Leaved French	\$0.50	\$1.50	\$5.00

Squash

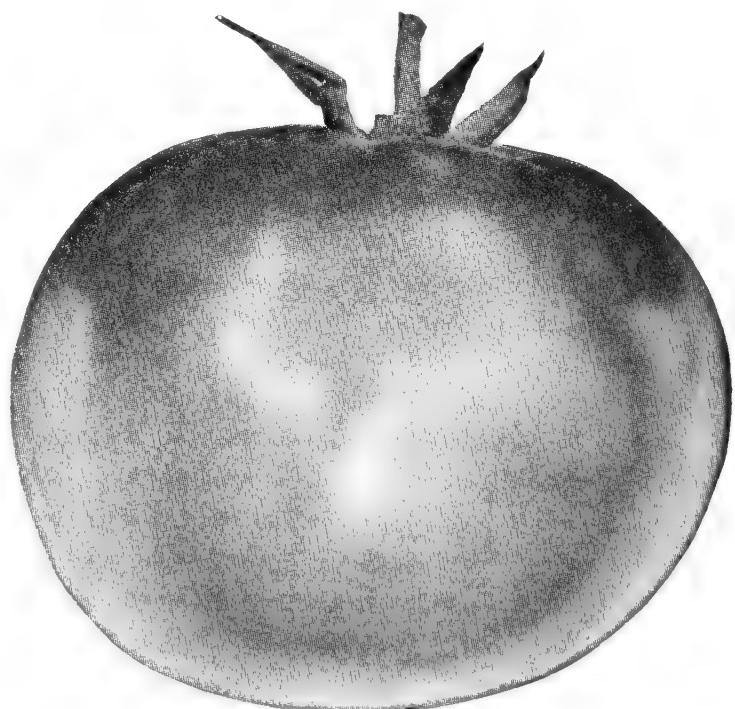
	Oz.	$\frac{1}{4}$ lb.	Lb.
Mammoth White Bush	\$0.15	\$0.50	\$1.50
Giant Crookneck .....	.15	.50	1.50
Giant Straightneck .....	.15	.50	1.50
Early Prolific Straightneck ...	.15	.50	1.50
Italian Marrow (Napoli) ....	.30	.90	3.00
Warted Hubbard .....	.20	.60	1.75
Buttercup or Baby Hubbard ..	.20	.60	2.00
Golden Hubbard .....	.20	.60	1.75
Blue Hubbard .....	.20	.60	1.75
Delicious. Top-shaped .....	.20	.60	1.75
Acorn or Table Queen .....	.15	.45	1.40
Super Acorn .....	.15	.45	1.40
Golden Table Queen .....	.15	.50	1.65
Zucca Siciliano .....	.25	.75	2.50
Sweet Potato .....	.25	.75	2.50
Gourds Mixed .....	.30	.90	3.00

Tomato

Varieties in each group are arranged according to maturity, reading from top down.
Red or Scarlet Fruited Sorts.

	Oz.	$\frac{1}{4}$ lb.	Lb.
Firesteel	\$0.65	\$2.00	\$6.50
Improved Earliana .....	.65	2.00	6.50
Valiant .....	.65	2.00	6.50
Victor .....	.90	3.00	9.00
Avon Early .....	.65	2.00	6.50
Bonny Best. (Certified.) .....	.65	2.00	6.50
Break o' Day .....	.60	1.80	6.00
John Baer .....	.60	1.80	6.00
Langdon's Earliana .....	.65	2.00	6.50
Stokesdale. (Certified.) .....	.55	1.65	5.50
Early Baltimore .....	.65	2.00	6.50
Supreme Marglobe. (Certified.) Heavy yielder; large fruits .....	.80	2.50	8.00
Chalk's Early Jewel .....	.65	2.00	6.50
Michigan State Forcing .....	.90	3.00	9.00
Pritchard. (Certified) .....	.50	1.50	5.00
Marglobe. (Certified) .....	.65	2.00	6.50
Matchless .....	.50	1.50	5.00
Rutgers. (Certified.) Wilt and rust-resisting; vines strong and vigorous .....	.50	1.50	5.00

(Continued next column.)



Pritchard Tomato

We Strongly Recommend Our Rutgers Tomato for Main Crop. We Have Certified Seed

TOMATO—Continued**Pink and Purple Fruited Sorts**

	Oz.	$\frac{1}{4}$ lb.	Lb.
June Pink	\$0.70	\$2.20	\$ 7.00

Marhio (St. Louis Pink)80	2.50	8.00
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Beauty Special. A week earlier than regular Beauty. Large purple fruits; good cropper 1.00 3.50 12.00

Dwarf Champion75	2.20	7.00
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Early Detroit or Early Market65	2.00	6.50
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Gulf State Market65	2.00	6.50
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Oxheart. Red	1.00	3.00	10.00
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Beefsteak. Very large..	1.00	3.00	10.00
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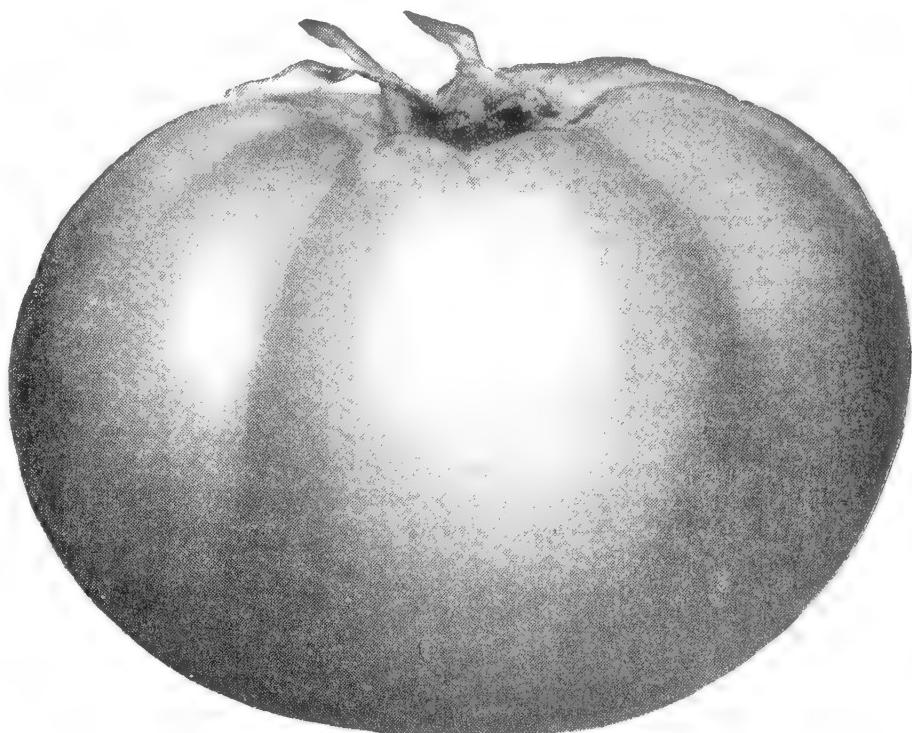
Ponderosa. Purple ...	1.00	3.00	10.00
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Small Fruited Sorts

Yellow Plum60	1.80	6.00
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Yellow Pear60	1.80	6.00
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Italian Red Plum. Selected type90	2.80	9.00
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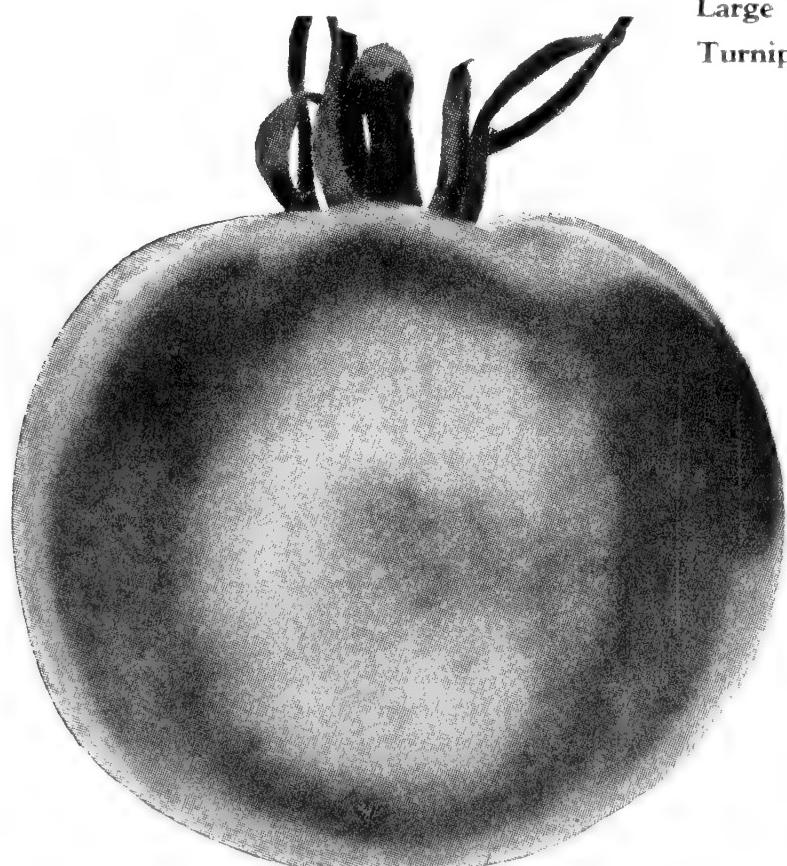


Stokesdale Tomato

Rutabaga

	Oz.	$\frac{1}{4}$ lb.	Lb.
Improved Yellow Purple Top	\$0.10	\$0.25	\$0.75

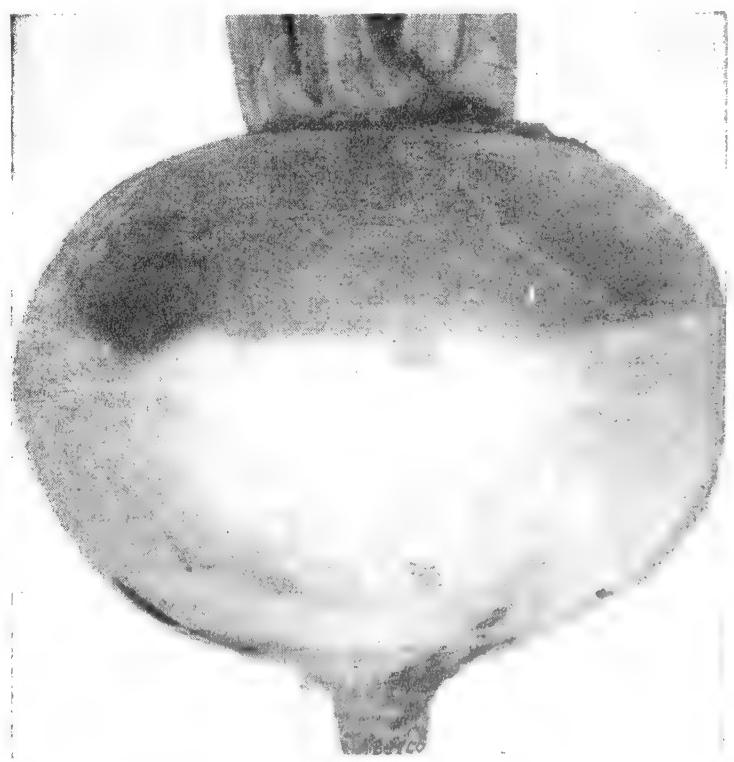
Long Island Neckless10	.25	.75
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Rutgers Tomato

Turnip

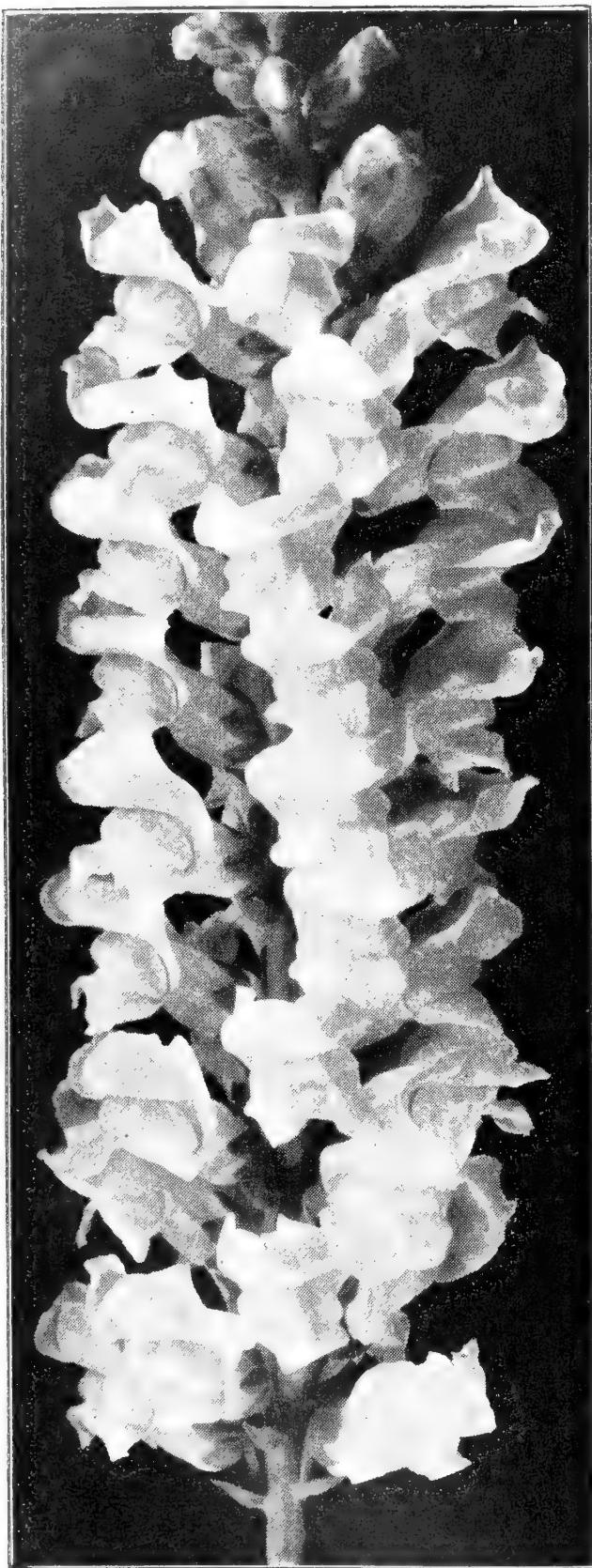
	Oz.	$\frac{1}{4}$ lb.	Lb.
Early White Milan	\$0.10	\$0.30	\$1.00
Early Purple Top Milan10	.30	1.00
Early Snowball .....	.10	.20	.60
Red Top White Globe (Extra Fine) .....	.10	.30	1.00
Purple Top White Globe .....	.10	.20	.60
Shogoin. (Japanese.) .....	.10	.30	1.00
Golden Ball .....	.10	.20	.60
White Egg .....	.10	.20	.60
Seventop .....	.10	.20	.60
Large White Norfolk .....	.10	.20	.60
Turnip for leaves only .....	.10	.20	.60



Purple Top White Globe Turnip

You Will Like Our Strain of Italian Red Plum Tomato. The Ideal Sort

Selected Flower Seeds



Antirrhinum—Snapdragon

AGERATUM	Pkt.	$\frac{1}{4}$ oz.	Oz.
Midget Blue	\$0.50	\$1.50	\$5.00
Blue Ball, 6 inches .....	.60	1.00	3.60
Blue Cap, 4 inches .....	.60	1.00	3.60
Purple Perfection .....	.60	1.00	3.60

ALYSSUM

Little Gem .....	.15	.25	.80
Snow Cloth, 5 inches .....	.20	.30	.90
Violet Queen .....	.25	.40	1.25
Saxatile (Gold Dust), 12 inches	.15	.25	.80

ANTIRRHINUM (Snapdragon). Pkt.	$\frac{1}{4}$ oz.	Oz.
Tall, Giant Flowered. Rust resistant strains. 3 ft.		
Campfire. Pure scarlet	\$0.60	\$1.00
Canary Yellow .....	.60	1.00
Copper Shades .....	.60	1.00
Crimson. Fiery scarlet .....	.60	1.00
Pink Sensation .....	.60	1.00
Mixed. All colors .....	.55	.90
		2.80

ANTIRRHINUM. Majestic.			
Large flowering, half tall sorts			
Eldorado. Golden yellow .....	.50	.90	3.00
Orange King .....	.50	.90	3.00
Red Chief. Deep scarlet .....	.50	.90	3.00
Rosella. Glowing rose .....	.50	.90	3.00
Twilight. Apricot and yellow..	.50	.90	3.00
Majestic Choice Mixture .....	.45	.85	2.75

AQUILEGIA (Columbine).			
California Hybrids .....	.65	1.25	4.00
Long Spurred Blue Shades ...	.60	1.10	3.60

ASTERS. Giant branching. Wilt-resistant strains.			
White .....	.25	.50	1.50
Deep Rose .....	.25	.50	1.50
Crimson .....	.25	.50	1.50
Lavender .....	.25	.50	1.50
Sensation. Red .....	.25	.50	1.50
Mixed. All colors .....	.20	.40	1.25

ASTERS. Giant Crego. Wilt-resistant.			
Azure-Blue .....	.30	.50	1.50
Peachblossom .....	.30	.50	1.50
Purple .....	.30	.50	1.50
Grand Mixture .....	.30	.50	1.50

ASTERS. Peony Flowered Giants.			
Separate colors .....	.30	.60	2.00
Elegant Mixture .....	.30	.60	2.00

ASTERS. Early Royal.			
Lavender .....	.25	.50	1.50
Purple .....	.25	.50	1.50
Rose .....	.25	.50	1.50
All Colors. Mixed .....	.25	.50	1.40

ASTERS. Heart of France			
	.45	.75	2.50

BALSAM (Lady Slipper).			
Double Rose-Flowered. Mixed.	.15	.30	.90
Double Dwarf. Mixed .....	.20	.30	.90

BELLIS PERENNIS (Daisy).			
Longfellow. Double, dark rose.	2.00	3.50	12.00
Snowball. Double, white	2.00	3.50	12.00
Monstrosa. Double, mixed ...	1.75	3.00	11.00

CALENDULA (Pot Marigold).			
Ball Orange .....	.15	.25	.75
Ball Gold. Dark center .....	.15	.25	.75
Ball Lemon Queen .....	.10	.20	.60
Orange King, grandiflora ....	.10	.15	.50

CAMPANULA (Medium).			
Single Flowering. Mixed .....	.15	.30	.90
Double Mixed. 32 inches ....	.20	.30	1.00

CANDYTUFT (Iberis).			
Giant Hyacinth Flowered. Pure white select .....	.15	.25	.75
Umbellata. Carmine .....	.15	.20	.60
Umbellata. White .....	.15	.20	.60
Umbellata. Mixed .....	.10	.15	.40

	Pkt.	$\frac{1}{4}$ oz.	Oz.
CARNATION.			
Cardinal. Red	\$0.60	\$1.20	\$4.00
Marie Chabaud's. Yellow .....	.60	1.20	4.00
Chabaud's Giants. Mixed .....	.50	.90	3.00

CELOSIA (Cockscomb).

Cristata. Mixed colors .....	.30	.60	2.00
Empress. Dark foliage .....	.30	.60	2.00
Dwarf Fire Feather .....	.60	1.20	4.00
Dwarf Golden Feather .....	.60	1.20	4.00
Dwarf Mixed Colors .....	.60	1.20	4.00
Pyramidalis, Flame of Fire .....	.60	1.00	3.60

CENTAUREA CYANUS.

Choice Double Mixed .....	.15	.20	.50
Double Jubilee Gem .....	.15	.30	.90
Blue Boy .....	.10	.15	.50
Red Boy. Deep red .....	.10	.20	.60
Sweet Sultan. Mixed .....	.15	.25	.80
Super Giants. Mixed .....	.15	.25	.70

CONVOLVULUS MAJOR (Morning Glory.)

Crimson Rambler .....	.15	.20	.60
Heavenly Blue Improved .....	.15	.25	.75
Scarlett O'Hara .....	.25	.40	1.25
Pearly Gates .....	.25	.40	1.25

COSMOS.**Mammoth Early Flowering.**

Mixed .....	.15	.20	.50
Sensation. White .....	.20	.35	1.10
Sensation. Pink .....	.20	.35	1.10
Sensation. Mixed .....	.20	.30	1.00



Wrexham Delphinium

	Pkt.	$\frac{1}{4}$ oz.	Oz.
DAHLIA. Unwin's. Dwarf Hybrids	\$0.40	\$0.70	\$2.40

DAISY, SHASTA.

Alaska. Best white. 40 in.25	.40	1.25
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DELPHINIUM.

Gold Medal Hybrids40	.70	2.25
Wrexham Strain. Mixed70	1.25	4.00
Pacific Giant. Dark blue	1.80	3.50	12.00
Pacific Giant. Light blue	1.80	3.50	12.00
Pacific Giant. Double white ..	1.80	3.50	12.00

DIANTHUS (Pinks).

Dwarf Double. Mixed20	.35	1.10
Hedgewigi. Double. Mixed20	.35	1.10



Chabaud's Giant Carnation

	Pkt.	$\frac{1}{4}$ oz.	Oz.
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DIGITALIS (Foxglove).

Gloxiniaeflora. Mixed	\$0.20	\$0.40	\$1.20
The Shirley. Large flowers25	.50	1.60

ESCHOLTZIA (California Poppy).

Hybrida Grandiflora. Mixed20	.30	1.00
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GAILLARDIA (Blanket Flower).

The King (Regalis)30	.60	1.80
Dazzler25	.50	1.50
Burgundy. Wine-red30	.60	2.00

GERANIUM.

Zonale. Single. Mixed70	1.40	4.50
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GODETIA (Satin Flower).

Kelvedon Glory30	.50	1.50
Dwarf Show Mixture30	.50	1.50

GORUDS. (Ornamental).

Small Fruited Sorts. Mixed ...	.	.10	.30
Large Fruited Sorts. Mixed ...	.	.10	.30
Large or small, per lb.	\$3.00		

GYPSOPHILA.

Grandiflora. White. Single ...	.10	.15	.30
Oldhamiana. Flesh-pink ....	.40	.80	2.50
Snow White. Double. 36 in.70	1.25	4.00

HELICHRYSUM (Strawflower).

Monstrosum. Double. Mixed ..	.20	.30	1.00
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HIBISCUS.

Mallow Marvels. Mixed20	.30	.90
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HOLLYHOCK.

Allegheny, Mammoth. Mixed ..	.15	.25	.90
Double Triumph. Fringed30	.60	1.80
Choice Double. Mixed30	.50	1.80

KOCHIA (Burning Bush).

Childsii10	
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LANTANA.	Pkt.	$\frac{1}{4}$ oz.	Oz.
Hybrida. Mixed. 30 in.	\$0.25	\$0.50	\$1.50
Dwarf Hybrids. 12 in.25	.50	1.50

LARKSPUR (Stock Flowered).

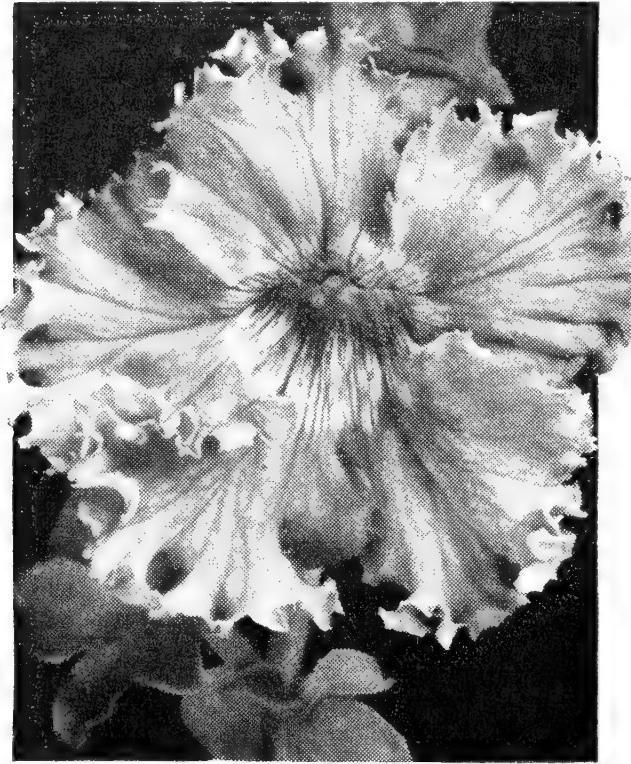
Rose Queen .....	.20	.30	.90
Sky-Blue .....	.20	.30	.90
Newport Pink .....	.20	.30	.90
White .....	.20	.30	.90
Rainbow Mixture .....	.20	.30	.90

LARKSPUR. (Giant Imperial Sorts).

Blue Spire .....	.20	.30	1.00
Lilac Spire .....	.20	.30	1.00
White King .....	.20	.30	1.00
Los Angeles. Salmon .....	.20	.30	1.00
Imperial Sorts. Mixed .....	.20	.30	.90

LOBELIA.

Crystal Palace. 4 in. ....	.50	.90	3.00
Cambridge Blue .....	.50	.90	3.00



Giant Ruffled Petunia

MARIGOLDS. Pkt. $\frac{1}{4}$ oz. Oz.**Tall African Sorts—**

Lemon All-Double	\$0.30	\$0.50	\$1.65
Orange All-Double .....	.30	.50	1.65
All-Double Mixed .....	.30	.50	1.50

Carnation-Flowered—

Burpee Gold. Odorless .....	.20	.30	1.00
Guinea Gold .....	.25	.45	1.40
Yellow Supreme .....	.25	.45	1.40

Double Dwarf French—

Butterball .....	.25	.40	1.25
Harmony .....	.15	.25	.80
Scarlet Glow .....	.30	.50	1.50
Spry. Orange and maroon ...	.25	.45	1.40
Dwarf French. Mixed25	.40	1.20

Dwarf Single. Flash

Dwarf Single. Flash30	.50	1.60
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MYOSOTIS (Forget-Me-Not).

Royal Blue. 12 in.50	.90	3.00
Blue Compacta. 6 in.95	1.80	5.50
Victoria. Blue. 8 in. ....	.60	1.10	3.60
Victoria. Rose. 8 in. ....	.65	1.20	3.80

MORNING GLORY. See *Convolvulus Major*.

MIGNONETTE (Reseda).	Pkt.	$\frac{1}{4}$ oz.	Oz.
Golden Sunset		\$0.25	\$0.40
Red Monarch .....	.25	.40	1.25

NICOTIANA (Tobacco Plant).

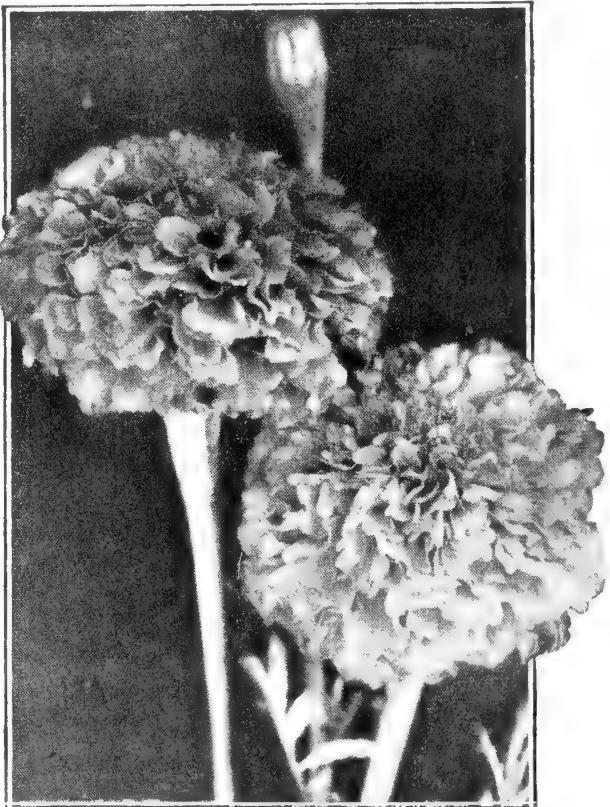
Affinis. White .....	.15	.20	.60
Crimson Bedder .....	.30	.60	1.80
Sweet Scented. Mixed .....	.15	.20	.60

PANSY. (Giant Flowering).

America. Elegant mixture	1.25	2.40	7.50
Swiss Blue	1.35	2.50	8.00
Engelmann's Special Mixture of Giants	1.50	3.00	10.00
Steele's Mastodon. Mixed	1.40	2.75	9.00
Trimardeau. Mixed .....	.90	1.60	5.00
Geneva Giants	1.50	3.00	10.00
Maple Leaf Giants. Mixed ...	1.40	2.75	9.00
"Super" Swiss Mixture	1.40	2.75	9.00

PETUNIA (Bedding, Dwarf).

Glow. Bright scarlet	1.50	2.80	9.00
Celestial Rose .....	.70	1.25	4.00
Heavenly Blue. Select .....	.70	1.20	3.75
Rose of Heaven. Extra .....	.70	1.20	3.75
Rosy Morn, Improved .....	.70	1.20	3.75
Topaz Queen .....	.70	1.25	4.00
Velvet Ball .....	.70	1.25	4.00
White Perfection .....	.70	1.25	4.00
Supreme Mixture .....	.50	.90	3.00



Double African Marigold

PETUNIAS, BALCONY.	Pkt.	$\frac{1}{4}$ oz.	Oz.
Black Prince. Deep red	\$0.90	\$1.80	\$5.50
Blue. A fine strain .....	.90	1.60	5.00
Dark Red .....	.90	1.60	5.00
Rose .....	.80	1.40	4.60
White .....	.80	1.40	4.60
Balcony. Mixed .....	.80	1.40	4.50

PETUNIAS (Giant Flowered).**Ruffled and Fringed Sorts—**

Dwarf Giants of California,	Pkt.	$\frac{1}{4}$ oz.	Oz.
Ramona Strain	\$5.00	\$13.50	\$50.00
Ruffled Monsters	5.00	13.00	48.00
Salmon Beauty	5.00	12.00	46.00
Theodosia. Pink	5.00	12.00	46.00
White Beauty	5.00	12.00	46.00

All-Double Petunias—

Shades of Rose. 100 seeds,	
\$1.00	
America. Rose-pink. 200 seeds,	
75c; 1000 seeds, \$3.00	

PHLOX DRUMMONDI.

Grandiflora Mixture .....	.65	1.20	3.75
Gigantea Art Shades .....	.60	1.10	3.50
Dwarf Fireball .....	.70	1.25	4.00
Dwarf Mixed. 6 to 8 inches ..	.60	1.10	3.50

PORFULACA (Moss Rose).

Single Flowering. Mixed .....	.40	.70	2.50
Double Flowering. Mixed .....	.70	1.25	4.00

SALPIGLOSSIS (Trumpet Flower).

Giant Flowered Tall. Mixed ..	.25	.40	1.25
Giant Flowered Dwarf. Mixed.	.20	.35	1.10

SALVIA (Scarlet Sage).

Clara Bedman or Bonfire .....	.70	1.25	4.00
Globe of Fire .....	.80	1.50	4.75
Blue Bedder. 30 inches .....	.70	1.20	3.75
Splendens. 24 inches .....	.70	1.20	3.75

SCABIOSA (Pincushion Plant).

Double, Tall. Mixed .....	.15	.25	.75
Improved Giant Hybrids .....	.25	.40	1.20
White Shasta .....	.15	.25	.75

STOCKS.

Double Dwarf German. Mixed.	.35	.60	1.85
Early Giant Imperial. Mixed ..	.50	.90	2.75

SWEET PEAS.

Summer Spencers. Mixed .....	.10	.30	
Winter Spencers. Mixed .....	.15	.45	

SWEET WILLIAM.

Mammoth Single. Mixed .....	.30	.50	1.50
Mammoth Double. Mixed .....	.40	.80	2.50
Double Dwarf Midget. Mixed.	.45	.80	2.40



Salvia Splendens



Zinnia, California Giant

TRITOMA (Red Hot Poker).

Hybrida Mirabilis	\$0.40	\$0.70	\$2.25
Pfitzer's Hybrids .....	.35	.60	2.00

VERBENA HYBRIDA.

Giant Flowering. Mixed .....	.45	.80	2.75
Choice Dwarf Mixture .....	.60	1.00	3.40
Dwarf Blue .....	.50	.90	3.00
Fireball .....	.50	.90	3.00
Tall Royal Bouquet .....	.45	.80	2.50

VIOLA CORNUATA.

Small Flowering. Mixed .....	.90	1.60	5.00
Arkwright Ruby	1.30	2.50	8.50
Yellow Perfection .....	.90	1.50	5.00
Chantreyland .....	.90	1.75	6.00
Special Bright Mixture .....	.95	1.70	5.50

ZINNIA.

California Giants. Mixed .....	.15	.25	.80
Cherry Queen .....	.20	.30	1.00
Orange King .....	.20	.30	1.00
Golden Dawn .....	.20	.30	1.00
Dahlia-Flowered, Gold Medal Mixture .....	.15	.25	.80
Pompon Variety Mixture ....	.20	.30	1.00
Fantasy. Mixed .....	.20	.30	1.00

ZINNIAS, NEW CUPID. 1 ft.

Tiny Tim. Rich scarlet .....	.25	.40	1.25
Pixie. Bright yellow .....	.25	.40	1.25
Snowdrop. Pure white .....	.25	.40	1.25
Mixed. All colors .....	.20	.35	1.25

Orders of Four Ounces or More of One Variety Receive a Special Discount

FIELD SEEDS



Grasses

	Lb.	10 lbs.	100 lbs.
Kentucky Blue Grass	\$1.45	\$13.00	\$125.00
Red Top, Fancy .....	.50	4.00	35.00
Orchard Grass .....	.45	3.75	32.50
Rye Grass. Domestic .....	.30	2.00	16.00
Sudan Grass .....	.25	2.00	15.00
Timothy .....	.25	1.80	13.50
Lawn Grass with Clover .....	.75	6.50	60.00
Shady Spot Mixture .....	.80	7.00	65.00
Pasture Mixture .....	.60	5.00	45.00
Chewing's Fescue	1.05	9.50	90.00

Clover and Alfalfa

	Lb.	10 lbs.	100 lbs.
Red Medium	\$0.75	\$6.75	\$62.50
Alfalfa, Common .....	.75	6.80	63.00
Alfalfa, Grimm .....	.80	7.00	65.00
Alsike .....	.75	6.50	61.00
White Dutch	1.45	13.50	125.00
Sweet White Blossom .....	.35	2.80	23.00
Ladino Clover	2.50	24.00	

Millet

	Lb.	10 lbs.	100 lbs.
German or Golden	\$0.20	\$1.40	\$10.00
Hungarian .....	.20	1.40	10.00

Vetch

	Lb.	10 lbs.	100 lbs.
Winter or Hairy	\$0.35	\$2.90	\$24.00

Soy Beans

	Bu.
Lincoln. (115 days.)	\$5.50
Illini. (110 days.)	5.25
Manchu. (115 days.)	5.25

Seed Oats

	Bag, 2½ bus.	Bu.
Vicland		\$2.40
Swedish Type		2.40

Miscellaneous Seeds

	Lb.	10 lbs.	100 lbs.
SUNFLOWER	\$0.35	\$3.00	\$23.00
BUCKWHEAT .....	.15	.90	5.00
RAPE, Dwarf Essex .....	.35	3.00	25.00
SORGHUM OR SUGAR CANE .....	.25	1.70	12.50
ROSEN RYE .....	.15	1.00	6.50

Nod-O-Gen

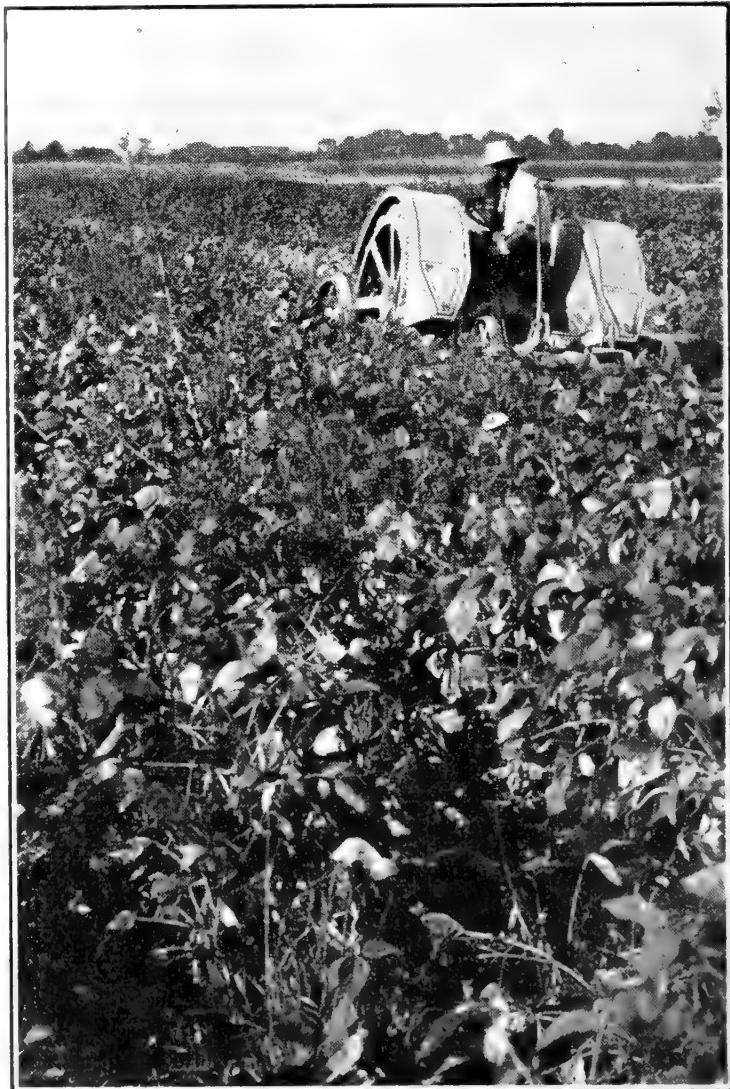
(Inoculation Bacteria)

For Clover, Alfalfa, Soy Beans, Garden Beans and Peas.

Small Size Bottles, 30c; 3 for 85c.

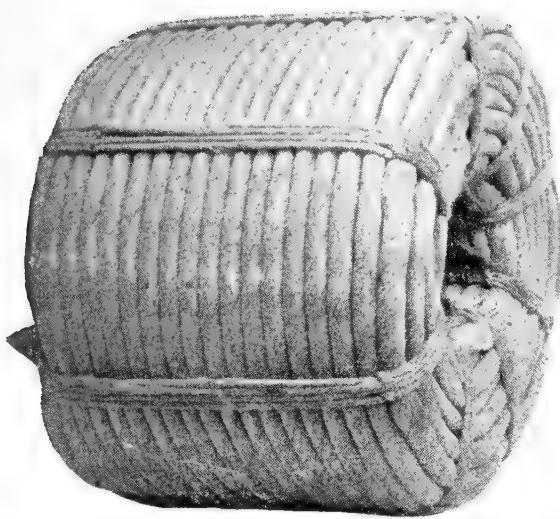
Bushel Size Bottles, 50c; 3 for \$1.35.

Please specify for which seeds it is wanted.
Complete information supplied free on request.



Soy Beans

TWINES, CORDAGE, AND CANVAS



Jute Bunching Twine.
2-ply, in 25- or 50-lb. coils; stranded (100 ends). Per lb., 40c; less than 25-lb. coils, 45c per lb.

Jute Bunching Twine.

S i n g l e

strand, 3-ply, put up in balls of half pound each. Per lb., 45c.

Binder Twine (Plymouth). 8-lb. balls, \$1.90; 50-lb. bale, \$10.25.

Cotton Twine. 3- or 4-ply. Per ball, 22c; per 5-lb. bag, \$4.25.

Cotton Twine in Cones. Weight about 2½ lbs. 6-, 8-, or 16-ply. Per lb., 85c.

Rhubarb Twine. 2-strand. Per 10-lb. ball, \$3.50.

Sisal Rope. 3/8 inch. Per 100 ft., \$1.90.

Sisal Rope. 7/16 inch. Per 100 ft., \$2.50.

Sisal Rope. ½ inch. Per 100 ft., \$4.00.

Tarred Rope for Mats. 130 ends. Per lb., 30c.

Celery Braid No. 13.	1000 yards	\$1.75
Celery Braid No. 17.	1000 yards	2.40
Celery Braid No. 25.	1000 yards	4.00
Celery Tape No. 17.	1000 yards	4.50
Celery Tape No. 21.	1000 yards	5.25

All Braid and Tape can be had in either red or blue, guaranteed fast color.

Rubber Aprons. Men's size, black only. \$2.75

Rubber Bands. Now made from two-thirds natural and one-third synthetic rubber, giving a better band with plenty of stretch and strength. Sizes: Nos. 8 to 33. Per lb., \$1.10; 5 lbs., \$5.00; 50 lbs., \$45.00.

Rubber Knee Pads. With straps to go around leg. Very comfortable when weeding. Per pair, \$2.35.

Wagon or Auto Truck Covers.

Complete with re-enforced corners, eyelets and ropes. Ready for use.

12 oz. **White Duck.** Per sq. ft. \$0.10

12 oz. **Olive-Drab.** Per sq. ft.12

Protect Your Seeds With CUPROCIDE

Cuproicide is an orange-yellow fine dusty powder used to prevent seed decay. For treating small lots of seeds a glass jar is convenient. Put seeds and dust in jar and shake until seeds are thoroughly coated. For large quantities a barrel may be used.

KIND OF SEED	Amount of CUPROCIDE for		
	1 lb. Seed	10 lbs. Seed	100 lbs. Seed
Pea, cucumber, melon, squash and all large seeds	1/6 tsp.	1½ tsp.	3 ozs.
Sugar beets, spinach, eggplant, beet, tomato, lettuce, celery, pepper	1 tsp.	12 tsp.	1½ lbs.
Grass, clover, alfalfa	1 tsp.	12 tsp.	1½ lbs.
Sweet pea, petunia, snapdragon, calendula, zinnia, aster, pansy, etc.	1 tsp.	12 tsp.	1½ lbs.

Seedlings. When plants are grown under crowded conditions, as in greenhouse or hotbed, "damping-off" or "black leg", may attack them at the surface of the soil. To prevent this apply Cuprocide in a water solution in sprinkling can. Sprinkle seed bed right after planting and repeat at intervals. Follow directions on bag. Price: 3-lb. bag, \$2.00.

Crow Repellent

Protect Your Seed Corn

During the period when it is most easily damaged, by ridding your crop of crows and other corn - pulling birds and animals. It saves loss of seed and labor of replanting. It positively will not clog any planter. It is non-poisonous and will not injure the seed or any kind of corn. It is more effective, more convenient to use, and more economical than any other material.

LARGE CAN, \$1.00
(Enough for 2 bu. of seed corn)

SMALL CAN, .60
(Enough for 1 bu. of seed corn)

STANLEY'S
CROW
REPELLENT
SAVES
REPLANTING
CEDAR HILL FORMULA
NEW BRITAIN, CONN.
U.S.A.

Insecticides and Seed Disinfectants

Arasan. Used dry as a seed treatment to prevent smut and rot in Onions. Also beneficial on Beets and Spinach. Use 1 lb. dust to 10 lbs. of seed. 8-oz. can, 85c; 4-lb. can, \$5.50; 25-lb. drum, \$30.00.

Arsenate of Lead. For all leaf-eating insects. Sticks well to the leaves; can be used wet or dry. 1-lb. pkg., 35c; 4-lb. pkg., \$1.00. Case (48 lbs.), \$9.00.

Black Leaf 40. A solution of Nicotine Sulphate used as a liquid spray only to kill plant lice and other soft-bodied sucking insects; harmless to plants. Full directions with each can. 5-oz. bottle, \$1.10; 1-lb. can, \$2.60; 2-lb. can, \$3.80.

Bordeaux Mixture. Used for spraying against blight and fungous diseases. 1-lb. pkg., 25c; 4-lb. pkg., 80c; case (48 lbs.), \$8.00.

Calcium Arsenate. Used for dusting or spraying cabbage and potato crops. 4-lb. pkg., 75c; case (48 lbs.), \$6.50.

Ceresan, New Improved. Widely known seed disinfectant for Wheat, Oats, Peas and bulbs. 1-lb. can, 80c; 4-lb. can, \$2.90.

Copper Sulphate (Blue Stone). Used mostly for Celery, Grapes and other crops subject to blight; powdered or crystal form. Per lb., 25c; 25 lbs., \$4.00.

Corrosive Sublimate. For treating plants before setting out in field. 1-lb. bottle, \$2.75; 5-lb. box, \$13.25.

Cuproicide. Yellow. See preceding page.

Cyanogas "G." For killing rats and mice in hotbeds or under barns and sheds. 5-lb. can, \$3.25; 25-lb. pail, \$11.00.

DDT Dust 5%. Ready to use for killing Cabbage worms and other insects. 1 lb., 25c; 5 lbs., \$1.00; 50 lbs., \$7.00.

Dusting Sulphur. Used in dusting Grape vines and other crops. 1 lb., 20c; 10 lbs., \$1.50; 100 lbs., \$8.00.

Formaldehyde Dust. Use 1 lb. to 25 lbs. seeds. Do not mix with water. Price: Per lb., 40c.

Nikoteen. A highly effective spray to kill aphids in greenhouse or hotbeds. 1-lb. bottle, \$2.75.

Nicotine Pyrox. For wet spraying only; destroys leaf-eating insects. 20-oz. jar, 65c; 5 lbs., \$2.25; 10 lbs., \$4.25.

Paris Green. A very strong poisonous insecticide for either dusting or spraying. 1-lb. pkg., 60c; 5 lbs., \$2.50; 14-lb. cans, \$6.00.

Pyrocide Dust No. 5. Kills Cabbage worms; for dusting only. 5-lb. pkg., \$1.20; 25-lb. bag, \$4.50; 100 lbs., \$17.00.

Pyrocide Dust No. 10. Double strength. Very effective in combating Cucumber beetles, aphids and many other pests. 5-lb. pkg., \$1.75; 25 lbs., \$6.50; 100 lbs., \$22.00.

Rootone. A hormone root-forming powder. Stimulates growth of roots and cuttings. 2-oz. jar, \$1.00; 1-lb. can, \$5.00.

Semesan. A seed disinfectant used to cure or prevent smut, neck rot and wilt on vegetables and flowers. A 2-oz. can will treat 40 lbs. of seeds. Price: 2-oz. can, 40c; $\frac{3}{4}$ lb., \$2.00; 5 lbs., \$11.75.

Semesan Bel. For treating bulbs, roots and Potatoes. 1-lb. can, \$1.65; 5-lb. can, \$7.15.

Semesan Jr. Used for treating sweet and field Corn seeds. $1\frac{1}{2}$ ozs. will treat 1 bushel of seed. Price: $1\frac{1}{2}$ -oz. pkg., 15c; 12-oz. can, 65c; $6\frac{1}{4}$ -lb. can, \$3.90.

Slug Shot. The old reliable dusting powder for killing Cabbage worms, Potato bugs and other chewing insects. 5-lb. pkg., \$1.25; 25-lb. bag, \$6.00.

Spergon. Treat Beans and Peas with this chemical and prevent decay of seed during the sprouting period and after. 2 ozs. is sufficient for 1 bushel seed. Price: 2 ozs., 45c; 1 lb., \$2.50.

Tartar Emetic. Used with brown sugar in water to kill thrips on Gladiolus and Onion. 1 lb., 90c; 10 lbs., \$8.50.

Transplantone. Dip roots of plants in a solution of 1 teaspoonful of this chemical to 10 gallons of water. Promotes rapid growth. 3-oz. pkg., \$1.00; 1 lb., \$4.00.

Tobacco Dust. Finely ground. 25 lbs., \$1.50; 100 lbs., \$4.00.

Fertilizers

Pulverized Sheep Manure. For greenhouse crops, hotbeds, lawns and many other uses. 50-lb. bags, \$1.50; ton, \$44.00.

Pulverized Cow Manure. Wizard brand. Used by many growers for flowers and vegetables. 50-lb. bags, \$1.50; ton, \$44.00.

Freight or hauling allowance from store, \$2.50 per ton.
5% discount allowed for cash payment.

Nitrate of Soda. Can be put on the land before seeding or applied as a top dressing later. Promotes leaf growth. 100-lb. bag, \$3.50; ton, \$63.50.

Steamed Bone Meal. Excellent for flowers and vegetables. Sprinkle lightly around bushes and shrubs. 100-lb. bag, \$4.00; ton, \$72.00.

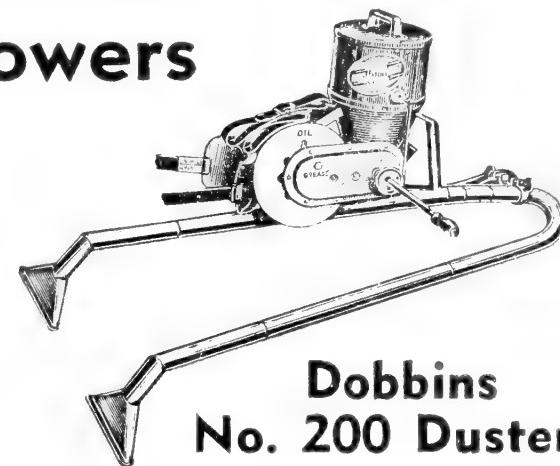
Sprayers and Blowers



Dobbins No. 34G Sprayer

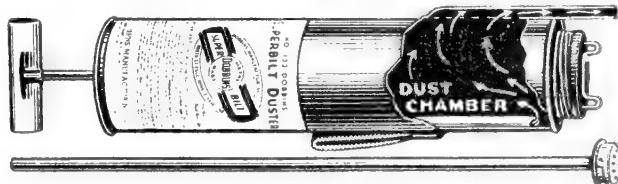
Capacity, 3½ Gallons.

This Superbilt Bighead Sprayer provides a large opening for quickly filling and cleaning out the tank. The pump plunger develops a large amount of air per stroke. The tank is made of heavy galvanized steel, riveted, beaded and soldered, and tested for high pressure. Brass extension rod with aphis angle nozzle permits spraying underneath the leaves. A handy machine for the field, in the barn, or around the house. Price: \$7.50.



**Dobbins
No. 200 Duster**

This Duster makes a very desirable machine for dusting Beans, Cabbage, Melons, Potatoes and other low-growing crops. The dust can be blown forward or backward. By using the return bend elbows the discharge will be at the rear. Dusting 2 rows at a time saves many hours of labor. Adjustments for row widths, height of crop and flow of dust are easily made without the use of tools. Price: \$17.50.



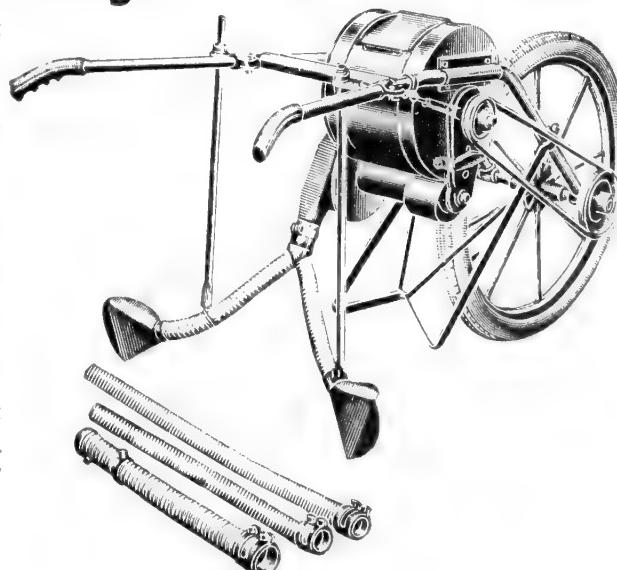
One-Shot Hand Duster

Delivers powerful load of dust with every stroke. Suitable for dry dusting only. Dust chamber holds about 1 pound. Price: \$1.50.

Messinger Wheelbarrow Duster

A one-man, traction type duster for all row crops such as Potatoes, Tomatoes, Beans, Cabbage, etc.

The big rubber-tired wheel carries all the weight. The flow of dust is regulated by a small lever on the side of the hopper. The dust discharge is at the rear—no walking through a cloud of dust.



Tubes and Nozzles are adjustable for rows 12 to 72 inches apart and in any height from ground to 36 inches.

Capacity of hopper, 12-15 lbs. Empty weight, about 65 lbs.

Model HT2 (2 row) with 2 tubes and 2 nozzles. \$42.00.

Model HT4 (2 row) with 4 tubes and 4 nozzles. \$53.00.

Washers - Seeders - Fertilizer Drills

Cicero Bunch Vegetable Washer

A valuable asset to growers of bunch vegetables. Washes off the dirt and polishes the goods while the operator holds them by the tops, usually 4 bunches at a time. No running water required. Just fill the tank and go ahead. Several hundred bunches can be washed without changing water.

Tank is 5 ft. long, 2 ft. wide, and 2 ft. deep; made of heavy galvanized metal with seams riveted. 2-in. drain plug in bottom. Well painted inside and out.

Brushes are 24 inches long and 10 inches in diameter, revolving at a speed of about 160 revolutions per minute. Steel sprockets and roller chain are used and Zerk grease fittings installed where needed.



Price, with 19-inch groove pulley \$135.00

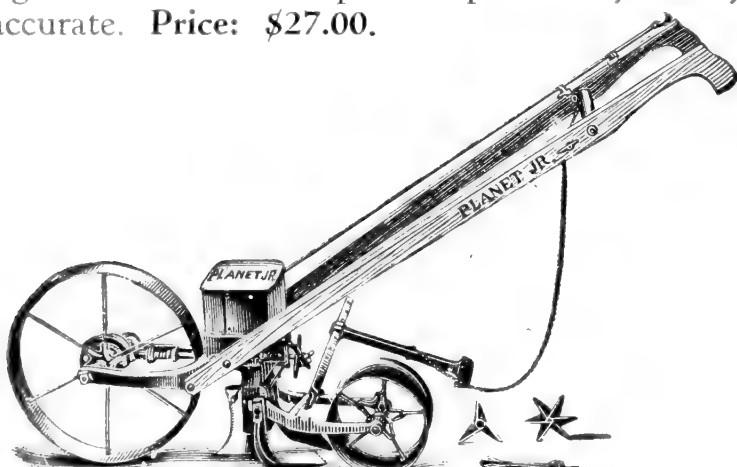
We can furnish "V" belts from 68 inches up to 144 inches in length. Weight, less motor, 180 lbs.

Master Electric Motor, 1/2 H.P. \$35.00

Weight of motor, 63 lbs.

No. 5 Planet Jr. Seeder

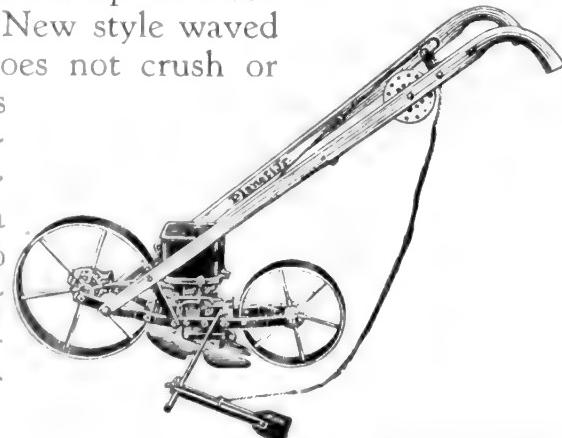
This machine will sow almost any flower or vegetable seeds in continuous rows or in hills at regular intervals. Simple in operation yet very accurate. **Price: \$27.00.**



No. 5 Seeder

No. 300 Planet Jr. Seeder

The ideal machine for the market gardener. Drops evenly and accurately any vegetable seed from the smallest up to Bush Lima Beans. New style waved feed wheel does not crush or break Beans or Peas. Hopper can be removed in a few seconds to empty leftover seeds. **Price: \$27.50.**



No. 219 Cultivator with Fertilizer Attachment

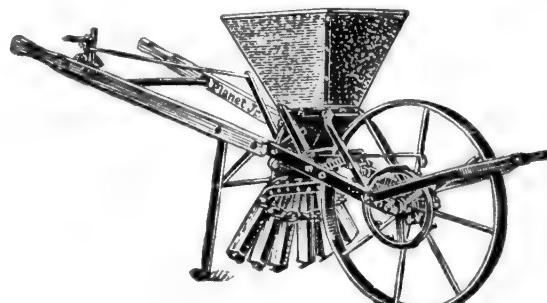
This handy machine answers the call for a light, inexpensive, practical tool for side-dressing growing crops. Small enough to go between 12-inch rows. It will handle nitrate and commercial fertilizers.

Price complete . . . \$14.00

Fertilizer attachment only 9.25



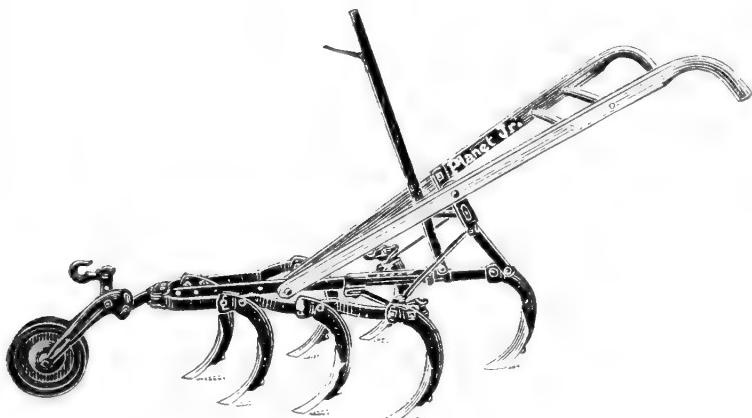
No. 220 Planet Jr. Fertilizer Drill



A new model fertilizer distributor, which will do fine work.

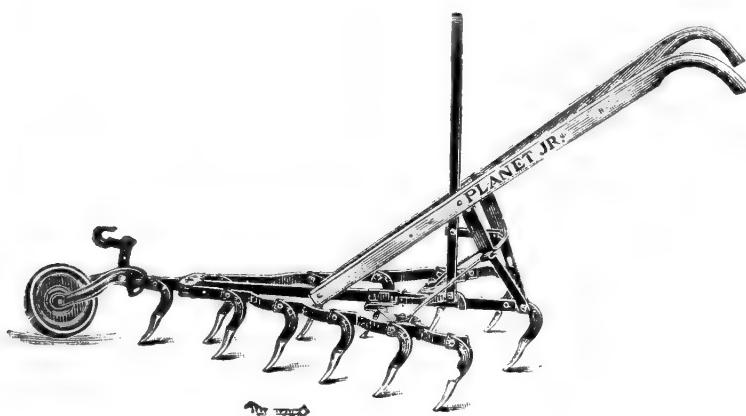
Operates like a wheelbarrow, will sow 100 lbs. to over a ton per acre. Feeds the material through 6 galvanized pipes. These are adjustable, capable of covering a strip 30 inches wide. Seldom clogs up. **Price: \$37.80.**

Planet Jr. Tools



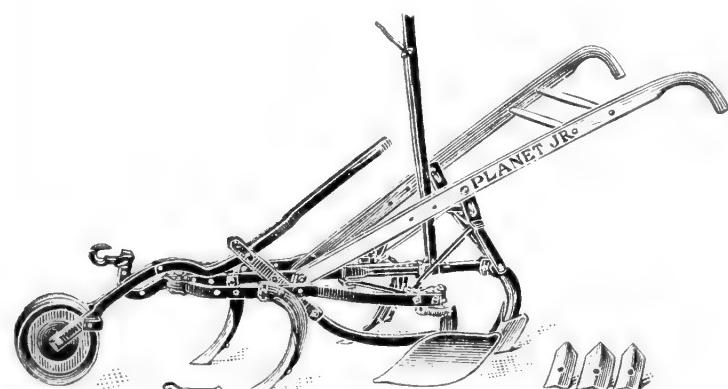
No. 83 Cultivator

The Seven-Tooth Cultivator has gained in favor, due to the fine work it does; weeds have a very small chance to slip by when these seven shovels are in operation. We recommend this as a valuable tool. Price: \$18.00.



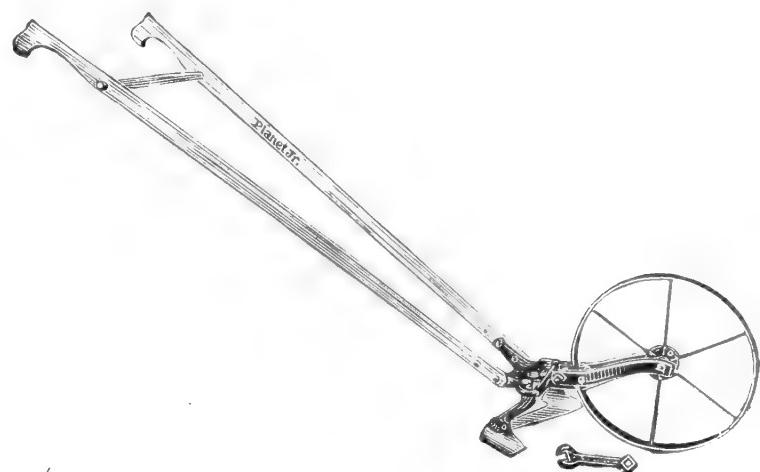
No. 91 12-Tooth Harrow

This machine gives excellent satisfaction in early summer, when plants are small. Breaks the crust on the ground without covering the tender plants, at the same time destroying the first crop of weeds. Price: \$16.75.



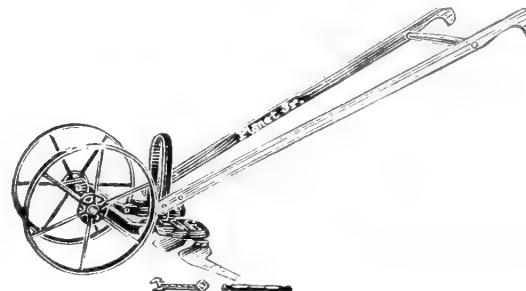
No. 8 Horse Hoe

For thorough cultivation this machine has no equal; it can be used for plain cultivating or for hilling work in Corn, Potatoes, etc. The lever wheel and depth regulator make it very easy to operate. Price: \$21.00.



No. 18 Single Wheel Hoe

For cultivating small crops the No. 18 is just the thing; simple but very effective. Thousands of gardeners are using them profitably. Price: \$8.40.



No. 13 Double Wheel Hoe

To those who like a double wheel cultivator we recommend this machine. The two wheels make the going more steady. Price: \$11.95.

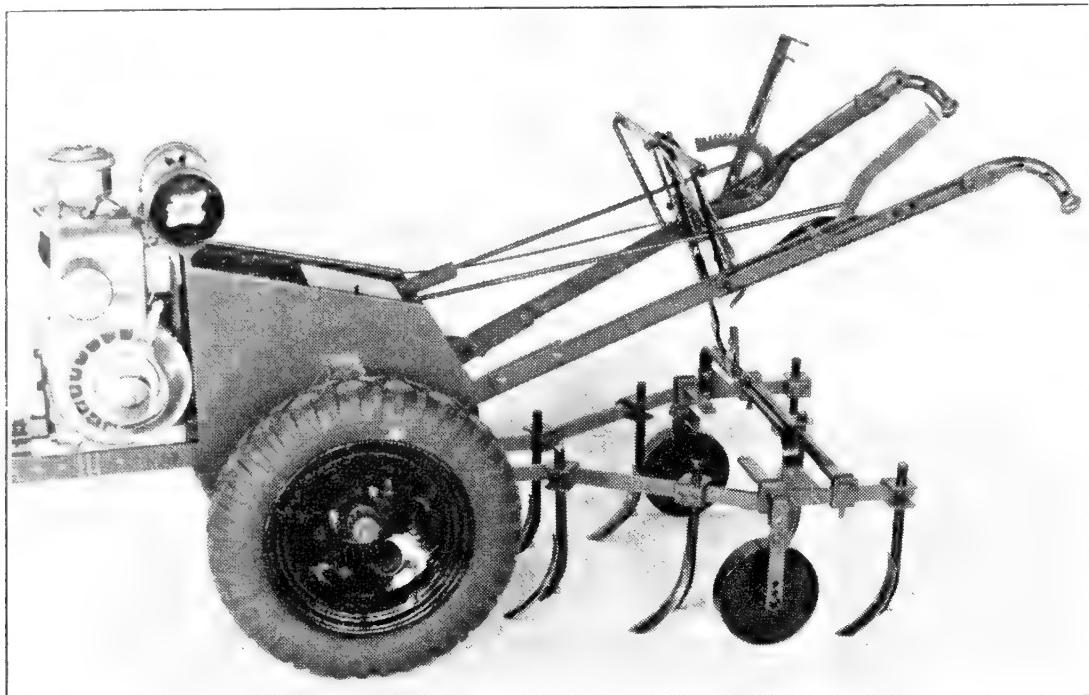
Attachments and Repair Parts for Double and Single Wheel Hoes

Handles with round complete	\$2.40
Side Hoes, 4½-inch cut. Per pair	1.45
Side Hoes, 6-inch cut. Per pair	1.60
Side Hoes, 7½-inch cut. Per pair	1.80
Axle Bolt with 2 dust caps .....	.35
Wrench .....	.18
Wheel for No 18 Hoe with axle	2.35
Wheels for No. 13 Hoe with axle. Each	2.15
Cultivator Teeth No. 1395. Each .....	.45
Cultivator Teeth, narrow point. Each .....	.45
Wheel Hoe Sweeps, 8 inches with S-81 standard .....	.90
Plow for Single Wheel Hoe	1.40
Plows for Double Wheel Hoe. Per pair	1.70
Five-Tooth Weeder No. 7563X	1.80
Onion Harvester No. 817X	2.15

Parts for Horse Tools

Handles complete with 2 rounds	3.00
Harrow Tooth No. 1229. Each .....	.50
Beet Hoe Attachment. Per set	2.70
Sweep Attachment, 18 inches wide	2.40
Steel Wheel with arms	3.00
1x8 inch Steel, No. 4064 .....	.23
1½x8 inch Steel, No. 1156 .....	.24
1¾x8 inch Steel, No. 2367 .....	.26
2¼x8 inch Steel, No. 2368 .....	.29
3x8 inch Steel, No. 2369 .....	.36
4x8 inch Steel, No. 2370 .....	.45
5-inch Imp. Sweep, No. 1494 .....	.48
8-inch Imp. Sweep, No. 1495 .....	.60
10-inch Imp. Sweep, No. 1496 .....	.75
12-inch Imp. Sweep, No. 1497 .....	.95
15-inch Imp. Sweep, No. 1498	1.20
18-inch Imp. Sweep, No. 1499	1.65
Bolts and nuts for Steels or Sweeps. Each .....	.06
24-inch Imp. Sweep, No. 3582	2.70
7-inch Imp. Half Sweep, No. 4930/1. Per pair	1.45

PLANET JR. TRACTORS



**Model HT with
Gang and GT-2
Cultivator**

The Planet Jr. Tractor is known for dependability and low cost of operation. With ordinary care it will last many years and will earn its cost many times over. It handles so easily that anyone can quickly learn to use it. The equipment shown at left makes cultivating Cabbage, Corn, Peppers, Tomatoes and like crops a pleasure. A wide variety of other attachments is available.

Price as shown with 3 H. P. engine: \$445.00. With 4½ H. P. engine: \$471.00.

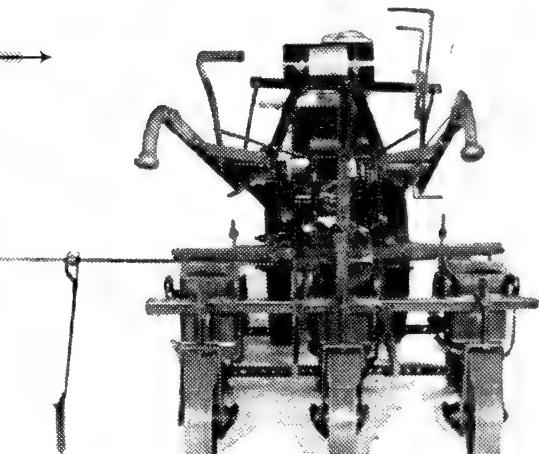
Model HB Tractor with 3-Row Seeder



The Seeder Units float independently to take care of unevenness of the soil and to assure uniform depth of planting. Hooks on or off the tractor in less than one minute. Each hopper holds about five quarts of seed.

Tractor Only. With iron wheels	\$375.00
Three-Row Seeder	102.00
Extra Seeder. To make four rows, with parts to attach	30.00

For Complete Line of Planet Jr. Tractors and Attachments,
Ask for Tractor Catalog



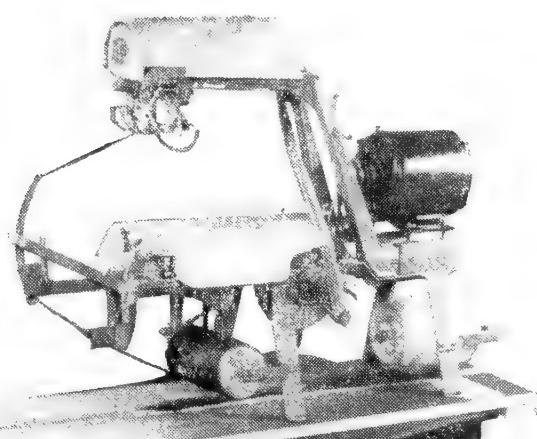
HAND TOOLS, TAGS & BRUSHES

	Each
Hand Corn Planters. With fertilizer attachment .	\$3.25
Acme Two-Hand Corn Planters	2.25
Acme One-Hand Corn Planters	2.40
Barn Brooms. 16 inches wide; less handle	1.85
Asparagus Knives	6 for \$2.10...
Corn Knives .....	.40
Cyclone Seeders .....	.65
Deadlock Hooks. With sharp point. Per box of 1000	3.25
Dibbles. All iron .....	.95
Hazeltine Weeders .....	.95
Lang's Hand Weeders .....	.50
Horse Brushes. Also used for scrubbing vegetables .....	.30
Sack Needles. With curved point. 5, 6, or 7 inches long .....	.40
Scythe Blades. For grass. 28-32 inches .....	.20c to .30
Scythe Blades. For weeds, heavy pattern. 18-22 inches	2.40
	2.60

	Each
Scythe Handles or Snaths. Curved	\$2.50
Scythe Stones or Whetstones. Fast cutting .....	.30
Shipping Tags. Plain manila, No. 3, size 3¾x1⅞ inches. Per box of 1000	1.35
Shipping Tags. No. 5, size 4½x2¼ inches. Per 1000	1.80
Washer Brushes. (All brushes are 10 inches in diameter.)	
24-inch block; ¾-inch shaft, 31 inches long. Per set of 2	30.00
26-inch block, ¾-inch shaft, 33 inches long. Per set of 2	33.00
28-inch block, ½-inch shaft, 35 inches long. Per set of 2	36.00
Shaft extends 3 inches out on one end and 4 inches on other end. Special sizes of brushes or shafts can be furnished if desired.	

For Super-Quality and High Yield Order Early Calwonder Pepper

Electric Tying Machine



The Felins Electric Tying machine is a great time saver. Will handle 6- to 16-ply cotton twine as well as No. 13 and No. 17 braid. Is equipped with a $\frac{1}{4}$ H.P. electric motor, 110 volts. Top speed 45 bunches per minute. Price: \$170.00, prepaid.

Felins Foot Power Machine

Like the electric tyer this machine is well constructed, dual roller bearings being used where needed. Ties 6- to 16-ply cotton twine and No. 13 braid. Illustrated circular sent on request. Price: \$88.00, prepaid.

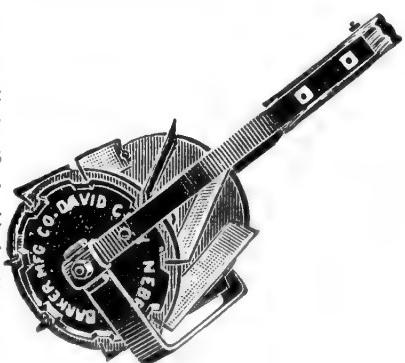
Lang's Hand Weeder

This little tool is handy and useful throughout the season. Price: 30c each; 3 for 85c; doz., \$3.25.



Barker Weeders

Operates like a lawn mower. Used when the plants are young, does not cover up the seedlings as it throws the dirt backward, pulverizing the crust on the soil at the same time. New style machine has closed drum inside of revolving blades. Available in three sizes.



8 $\frac{1}{2}$ -inch width, with drum \$8.95
9-inch width, no drum 9.25
10-inch width, with drum 9.65

Hotbed Glass, Putty, Paper Pots, Etc.

HOTBED GLASS:

8x10 single strength A, 90 lights, per box	....	\$5.00
7x9 single strength A, 114 lights, per box	....	5.00
Double strength, per box, any size	.....	6.40

POT LABELS:

Wood Pot Labels, 5 inch, painted, per 1000	...	3.40
Wood Pot Labels, 6 inch, painted, per 1000	...	3.90

GLAZING STAPLES. $\frac{5}{8}$ inch long. Per box of 100075

GLAZING COMPOUND GUN. 22 inches ... 4.00

GLAZING COMPOUND. Gun type. 1-gal. can. 2.60

SCOLLAY'S PUTTY BULB. Brass tip 1.75

PUTTY. For greenhouse or hotbed sash; finest quality obtainable, per 25-lb. can 2.50

GARDEN HOSE. $\frac{3}{4}$ inch, 50-ft. lengths only, with couplings, per 50 ft. 5.00

RUBBER KNEE PADS. Per pair 2.35

ROUND PAPER POTS (Neponset) Red:

	Per 1000
2 $\frac{1}{4}$ inch	\$6.25
2 $\frac{1}{2}$ inch	6.40
3 inch	7.20
3 $\frac{1}{2}$ inch	9.45
4 inch	10.90
5 inch	14.00
6 inch	18.00

(Under 4 inch, 1000 per carton. 4 inch and over, 500 per carton. These pots are set up, ready for use.)

GERMAIN'S HOTKAPS or Plant Protectors:

Per 1000	\$12.00
Per 5000	58.75
Per 250 trial package with paper mache setter.	4.15

HOTKAP SETTERS. Each 1.75

Hotkaps are used to protect early Cucumbers, Muskmelon, Tomato and Pepper plants from late light frosts and cold weather. With them you can have your crop 10 days earlier, when the market is still good. Write for illustrated pamphlets.

We do not split packages of Hotkaps.

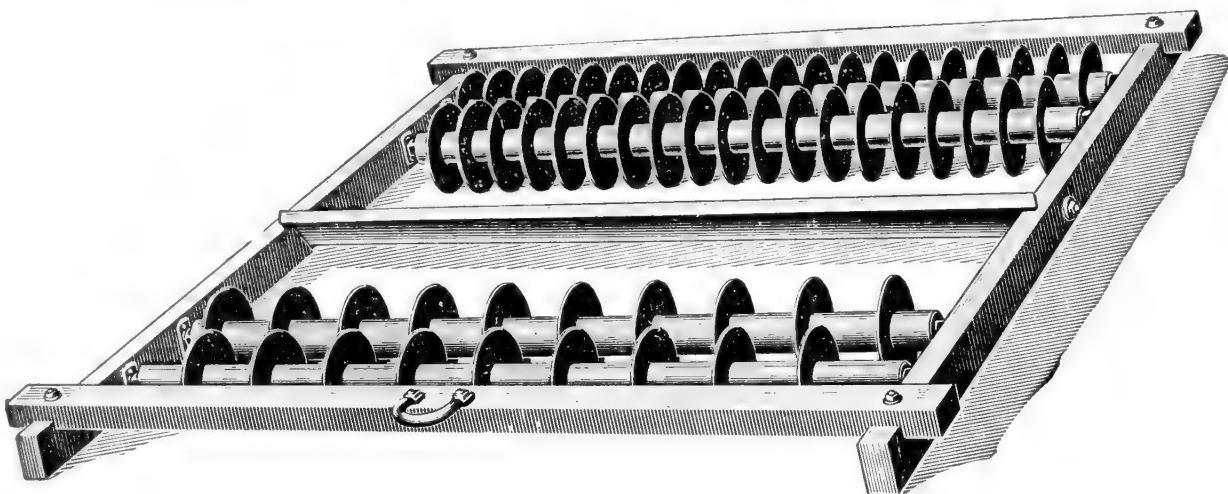
Transportation charges prepaid to your R. R. station.

**CARRYING STOCK ON HAND ENABLES
US TO MAKE QUICK SHIPMENT**

Tested Seeds

Every lot of seeds is tested in our own plant. Date of test and percentage of germination are plainly shown on package or label inside of bag. This information will aid you in sowing correctly.

MEEKER HARROWS



The money spent in the purchase of a Meeker Harrow is an investment never regretted; saves a lot of labor and gives the seed a better chance to come up evenly; prepares the seed bed more perfectly than any other tool we know of.

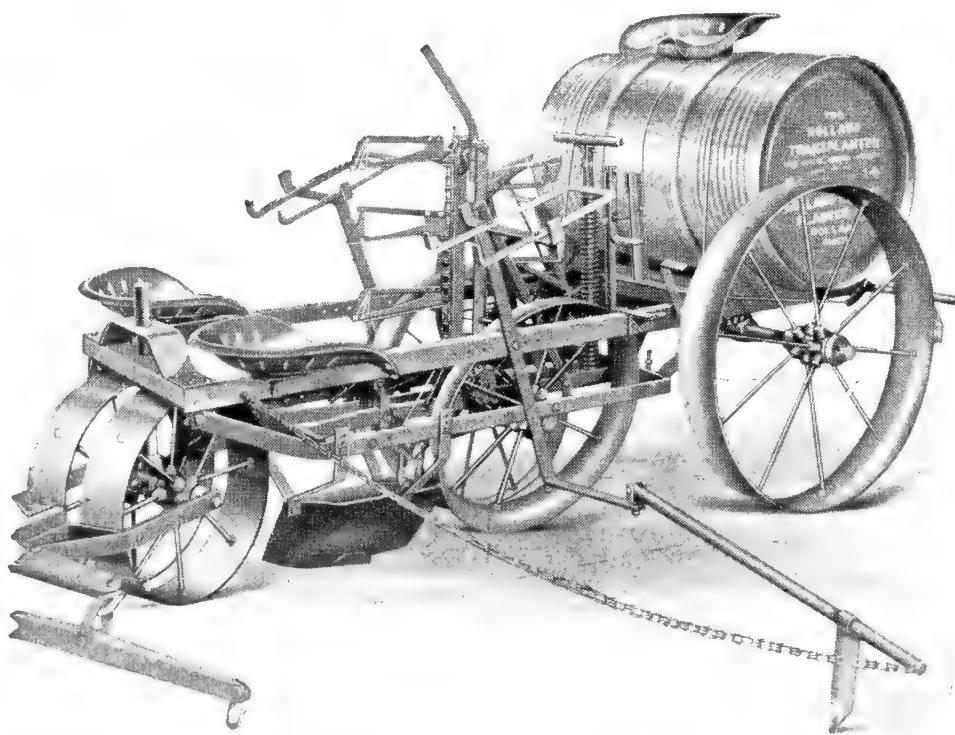
They are made in the following sizes:

	Price
6 ft. 8 inches by 6 ft. with 58 8-inch discs	\$49.50
6 ft. 8 inches by 6 ft. with 58 10-inch discs	57.50
8 ft. 0 inches by 6 ft. with 82 10-inch discs	77.00

MEEKER PARTS

3 inch spools, 12c each; 6 inch spools, 20c each; axle boxes, 25c each; 8 inch discs, 50c each; 10 inch discs, 55c each. Side sills cut and drilled, left or right hand, complete with axle boxes, each \$3.75.

Planters, Plows, Harrows and Root Washers



HOLLAND TRANSPLANTERS. Single row with pole and neckyoke, or tractor hitch, \$165.00; two row, with tractor hitch, \$335.00.

HOLLAND FERTILIZER ATTACHMENT. Single row, \$38.50; double row, \$77.00.

NEW IDEA TRANSPLANTER. Single row with pole or tractor hitch, \$162.00.

NEW IDEA FERTILIZER ATTACHMENT. 3 spout, \$37.00.

SCHUTTER & HARTZ ONION SET PLANTER. Single row, \$77.00; two row, \$148.50; three row, \$215.00.

FELINS ELECTRIC ROOT WASHER. 10 bushels capacity; requires running water. **Price:** Complete with motor, \$192.50.

FELINS BUNCH WASHER. With electric motor. \$154.00. Tank not furnished—use your own tank.

FACTS ABOUT NO-SEED

WHAT IS NO-SEED

NO-SEED is a scientifically prepared combination of chemicals which has been carefully developed to produce earlier and bigger crops of better and seedless tomatoes and other vegetables. The essential ingredients of NO-SEED have been the subject of much painstaking research in foremost University and Experiment Station laboratories.

HOW NO-SEED WORKS

NO-SEED Plant Hormone induces artificial setting of the fruit. This takes the place of pollination and results in seedless tomatoes. NO-SEED also strengthens the attachment of the flowers to the plants. Thus those flowers which usually drop off early in the season remain on the plant and develop into larger, meatier, finer fruits which mature much earlier. This method of inducing fruit-set results in a more complete setting of each cluster since it does away with the more or less incomplete pollination effected by the natural method, upon which normal fruit-setting depends. The reduction of blossom-dropping and the more complete setting of each cluster account for the higher yield of tomatoes per plant when treated with NO-SEED Plant Hormone.

HOW TO USE NO-SEED

NO-SEED is a concentrate and must be diluted with water before use. Complete instructions will be found on the label of every bottle.

JUST SPRAY! THAT DOES IT! When the blossoms begin to open and the yellow petals start to fold back spray the clusters thoroughly using standard, clean, spray equipment. Any type of sprayer may be used from the hand spray gun, or the knapsack or wheelbarrow sprayer, on up to power sprayers of all types. The spray equipment should be adjusted so that a very fine mist envelops the flower cluster when the NO-SEED is applied to the plants.

A single application to each cluster will give a high percentage of seedless tomatoes and will give all the other advantages. If some of the blossoms have been sprayed AFTER natural pollination has taken place, then those tomatoes will contain some seed but all the other advantages—earlier—larger—tastier — meatier tomatoes will still be obtained and in much greater yield. In repeat sprayings it is natural that the spray solution will also fall upon already formed fruits. The indications are that this is beneficial to the fruits in that the occurrence of black rot and cracking has been reported to be materially reduced.

QUANTITY OF NO-SEED REQUIRED

The amount of NO-SEED required to treat an acre of tomatoes will vary depending on the type of spray

PRICES

8 ounces make 1 Gallon	\$1.00
1 Quart makes 4 Gallons	2.50
1 Gallon makes 16 Gallons	7.50

Larger sizes available on request.

N. SLUIS & SONS — 922 W. RANDOLPH STREET — CHICAGO 7, ILLINOIS

equipment used. With the ordinary type knapsack sprayer an acre of tomatoes can be treated thoroughly with 6 to 8 gallons of spray solution. With care, or with a hand spray gun, even less will be required. With power sprayers, more NO-SEED will be required per acre but the cost of the added NO-SEED will be more than compensated for by the time saved in the use of the power sprayer.

WHAT THEY SAY ABOUT NO-SEED

Here are just a few excerpts from the many letters we have received praising NO-SEED:

"My tomatoes grew much larger . . . sweeter . . . meatier and seedless, and I certainly highly recommend this product to anyone who wishes to grow a much finer and better tomato."

J. J. O'Connor, 844-48 West 59th Street, Chicago 21, Illinois

"My tomatoes were larger and better than usual without any seeds."

Harry J. Jordan, 420 Market Street, San Francisco, California

"I sold tomatoes three weeks before anybody else had ripe ones, and got top notch prices. They were wonderful tomatoes, almost seedless, large, smooth, sweet, and thick-meated." E. V. Hirsch, Oreana, Illinois

". . . it was a very dry season here at the time that the tomatoes were in bloom but I still had some wonderful tomatoes . . . they were a week or ten days earlier than my neighbor next door . . . we both went to the greenhouse the same day for plants.

. . . the first that we picked were entirely without seeds, you might say the first half of the crop. I would like you to see some in glass with no seeds at all." Guy J. Black, 338 Grand Avenue, Rockford, Illinois

"NO-SEED was utilized in several ways by the writer . . . My own outdoor garden had tomatoes set on the vines when early, cool, rainy weather resulted in the dropping of all blossoms on unsprayed plants. The result: ripe fruit before everyone . . . The set all season long was materially heavier than unsprayed plants of the neighbors.

At the present time my dwarf plants in the greenhouse are loaded with tomatoes, despite the absence of bees—thanks to NO-SEED . . . We also used it on Latham raspberries and got a heavy set of fruit.

W. E. L. Lush, Garden Editor, The Register, New Haven, Conn.

"I used NO-SEED in several different ways in my garden on tomatoes and had the first ripe tomatoes in my neighborhood. Each of the first blossom clusters set 3 to 5 tomatoes; usually the first blossom cluster fails to set.

On one plant, I sprayed the blossoms five different times during the season. The plant set, Landreth variety, more than 200 tomatoes . . ."

C. M. Drage, Ft. Collins, Colorado

ORDER

BLANK

Please send me () bottles of NO-SEED at \$_____ per bottle.

- Money order enclosed.
 Send C.O.D.

Name _____

Address _____

City _____

State _____

ପ୍ରମାଣ କରିବାକୁ ପାଇଁ ଏହା ଆମ ବ୍ୟାଙ୍ଗଜିତ ଦ୍ୱାରା

ORDER SHEET

N. SLUIS & SONS 922 W. Randolph Street
CHICAGO 7, ILL.
TELEPHONE MONROE 0564

Your Name			AMOUNT ENCLOSED
Street or Road	Rural Route	Box	\$
Post Office	(State whether Cash, Draft or P.O. Order, Express Money Order or Stamps)		
County	State	(If goods are wanted by express, C.O.D. 25 per cent of the amount must accompany the order.)	
Station or Ex. Office <i>(Only if Different from P. O.)</i>	DATE		
Ship Via <i>State if Wanted by Mail, Express or Freight</i>			

The N. Sluis & Sons Company gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

Purchaser _____

FROM

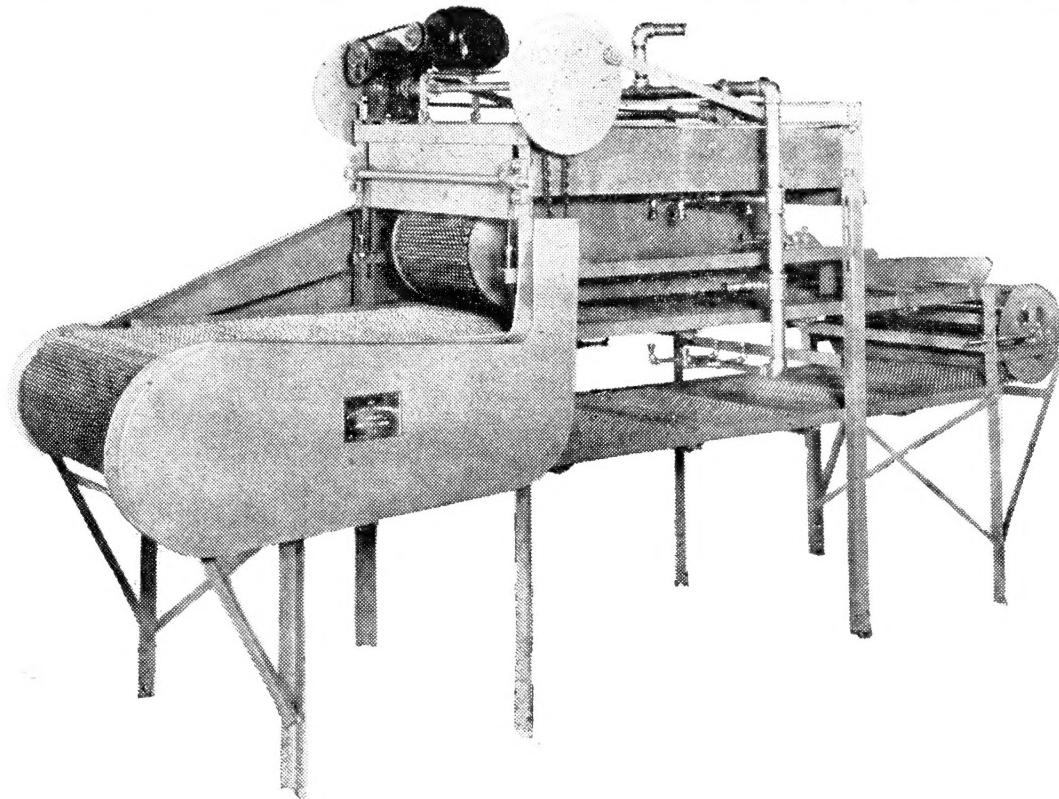
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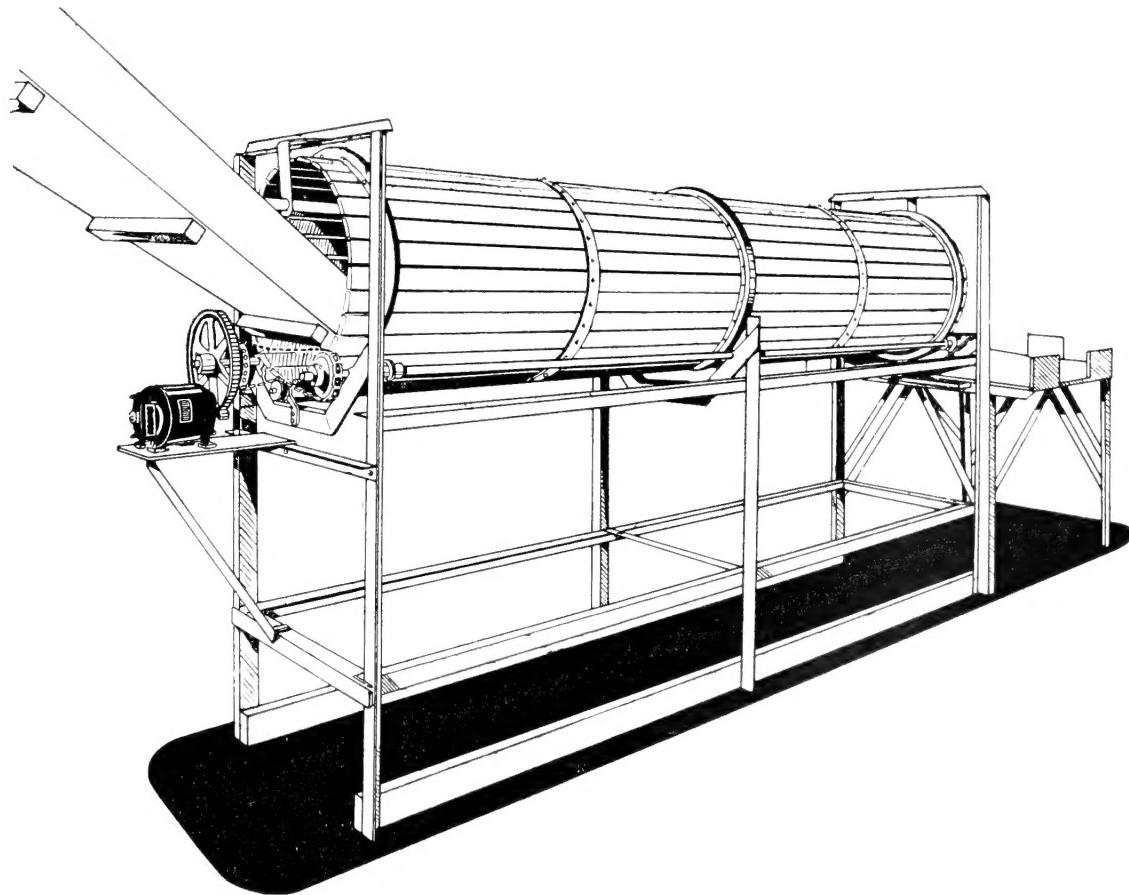


AMERICAN "JUNIOR" BUNCH VEGETABLE WASHER



The "Junior" Bunch Washer must be seen and used to be fully appreciated. Will wash 250 dozen bunches of Beets, Carrots, Green Onions and other bunched vegetables per hour without damage to foliage or roots. Labor costs are cut in half by doing away with unnecessary handling. Floor space needed four by seven feet. Weight about 650 lbs. Price: \$435.00, f.o.b. factory. Pump not included.

AMERICAN CONTINUOUS FEED ROOT WASHER



One of the sturdiest, most practical washers ever built. The roots are fed into the chute at the upper end. The cylinder is mounted on rollers and placed at an angle so that when the drum revolves the roots move toward the lower or discharge end. A perforated pipe in the cylinder serves to supply the necessary water. Floor space required three feet by fifteen feet. Price: \$380.00, f.o.b. factory. Pump not included.



CARROT
Oregon Chantenay
Ideal for Bunching

RADISH
Summer Short Top
Muck Strain

n. sluis & SONS

922 W. Randolph St.

CHICAGO 7
ILLINOIS

Phone: MONroe 0564

ONION
Yellow Valencia
Famous for Size

SQUASH
Warted Hubbard